

FIG. 1

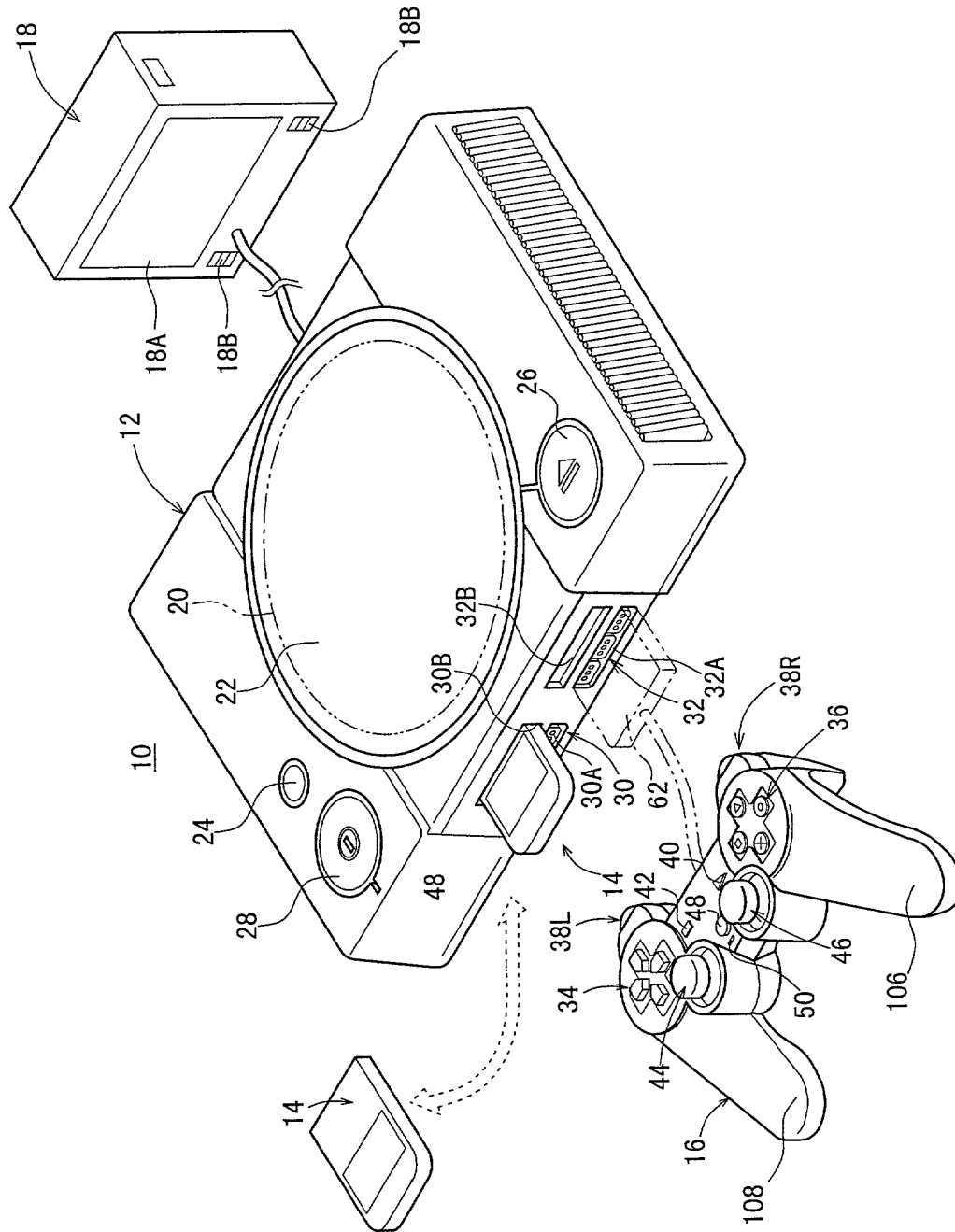
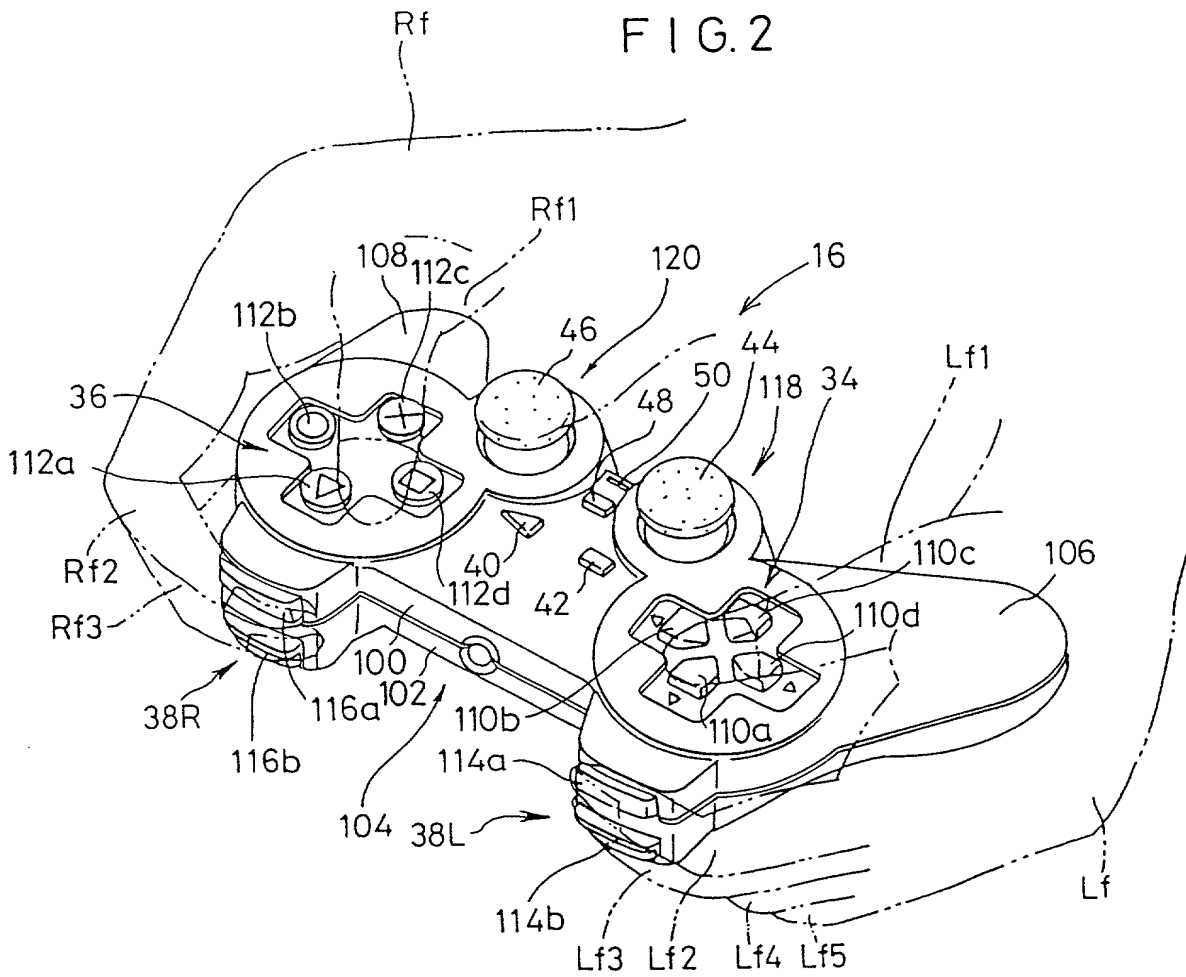
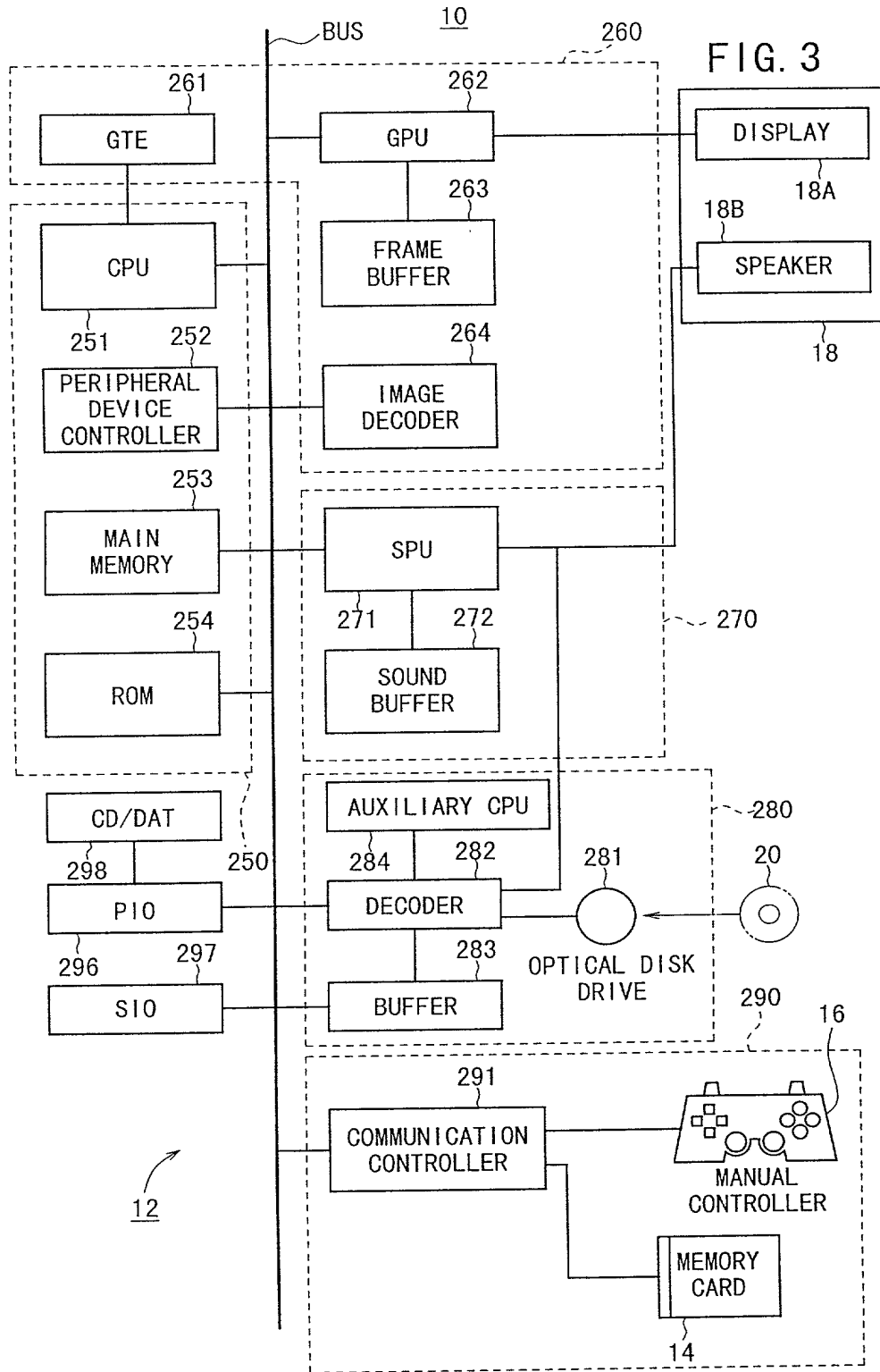


FIG. 2





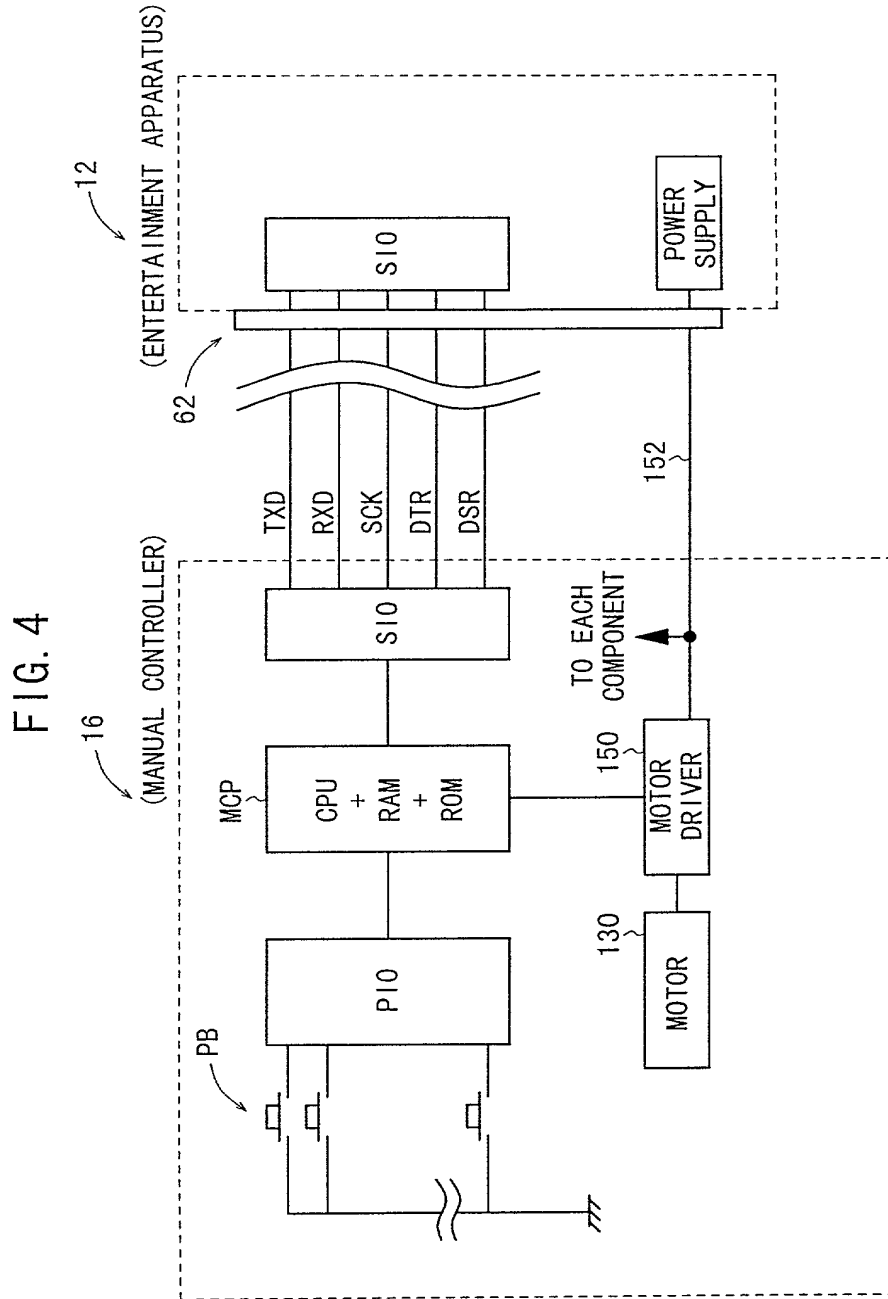


FIG. 5

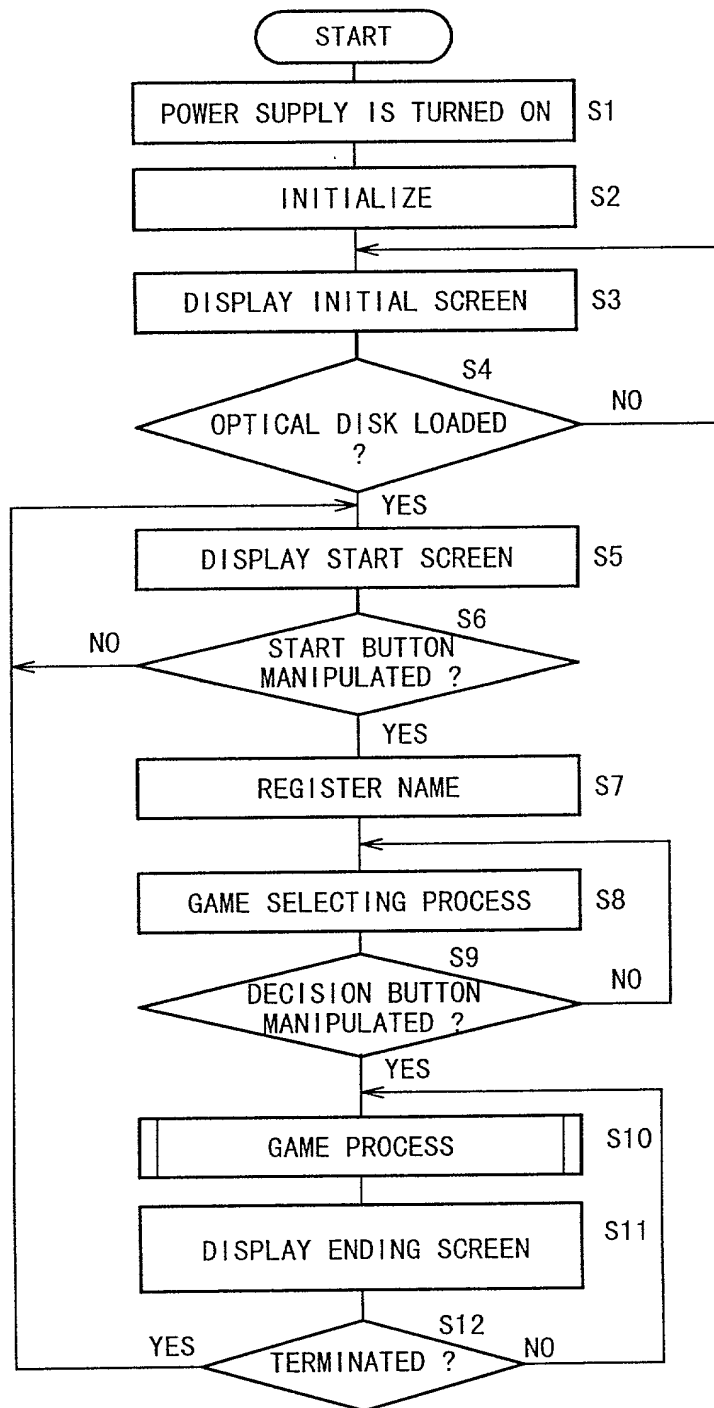


FIG. 6

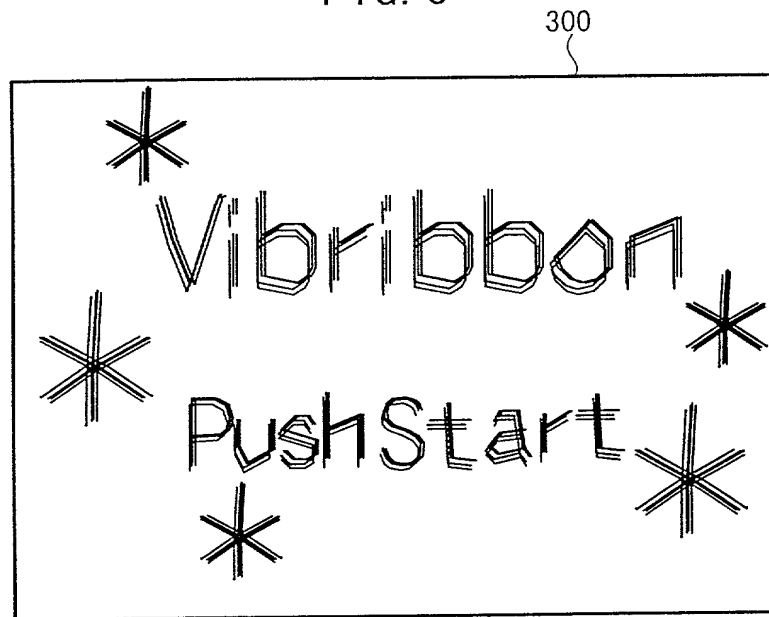


FIG. 7

302

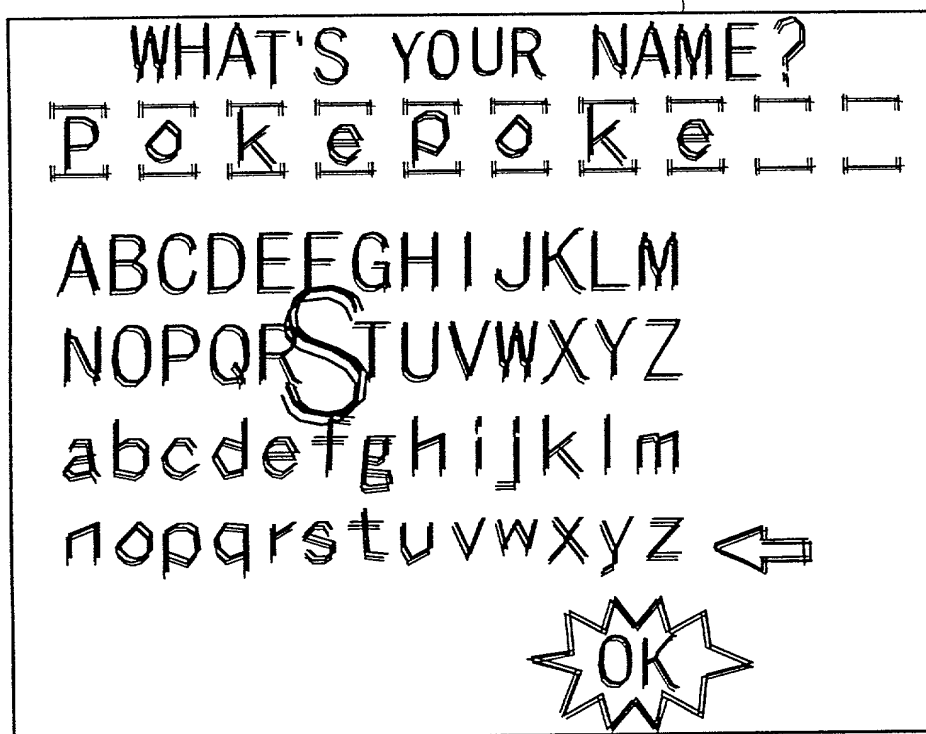


FIG. 8

304



FIG. 10

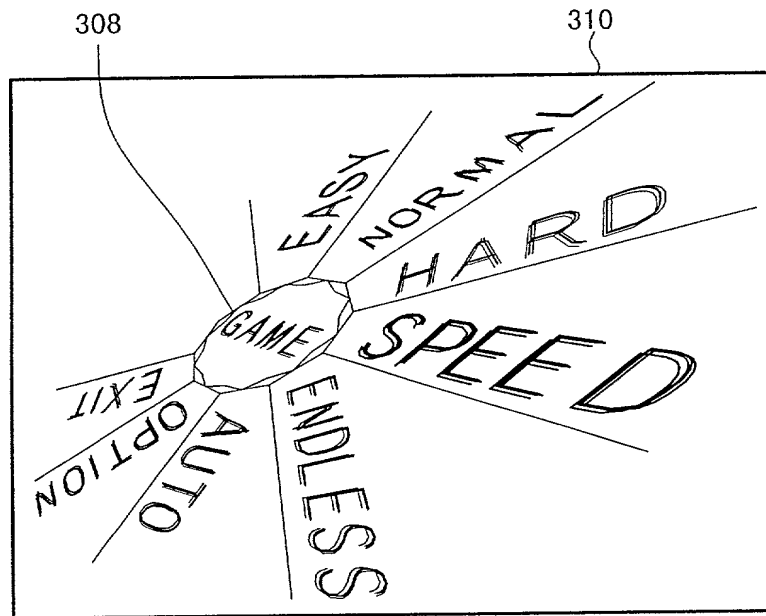


FIG. 11

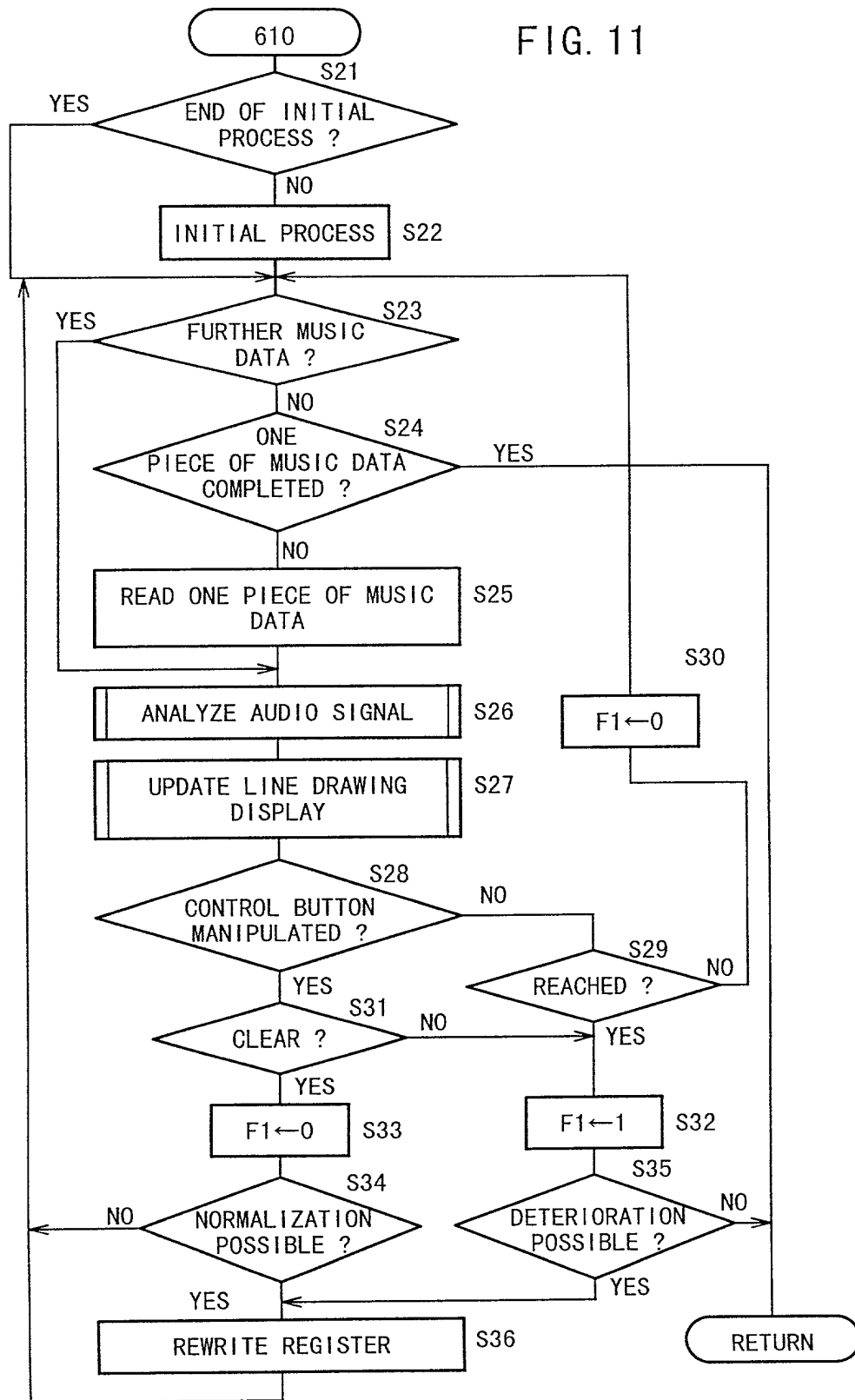


FIG.12

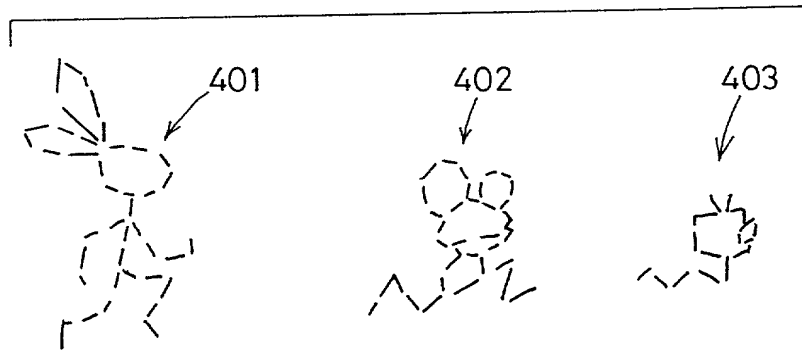


FIG.12: 401, 402, 403

FIG. 13

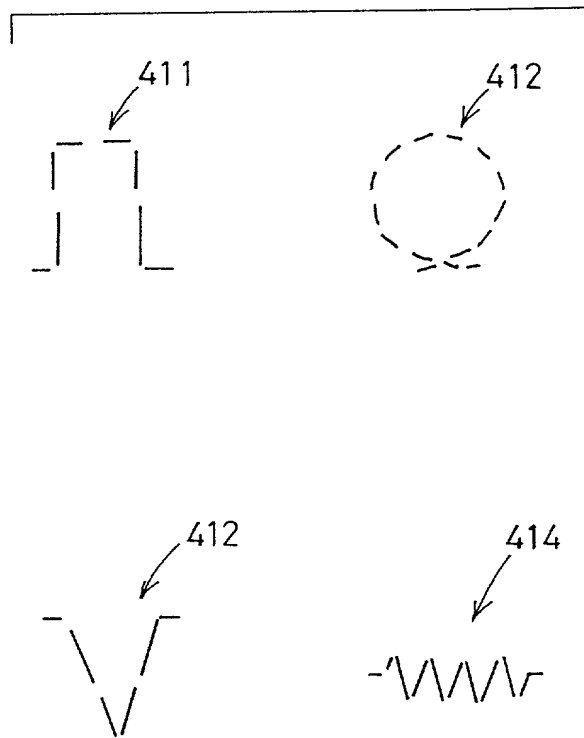


FIG. 13: 411, 412, 412, 414

FIG. 14

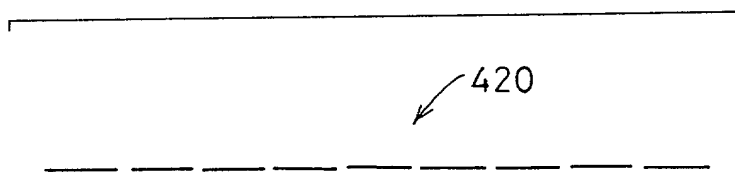


FIG. 15

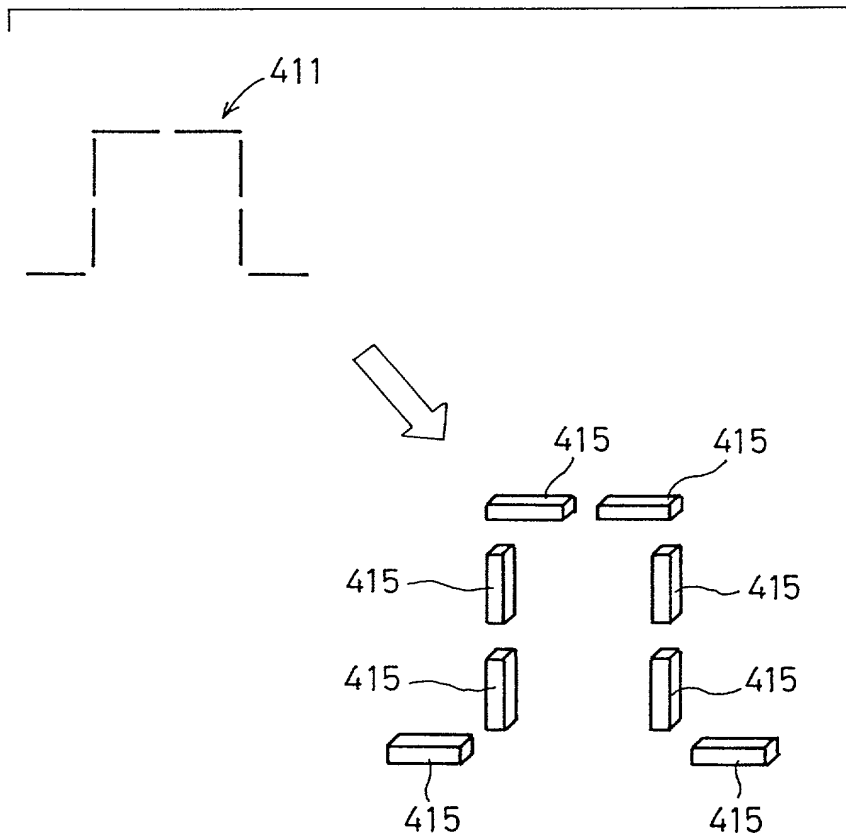


FIG. 16

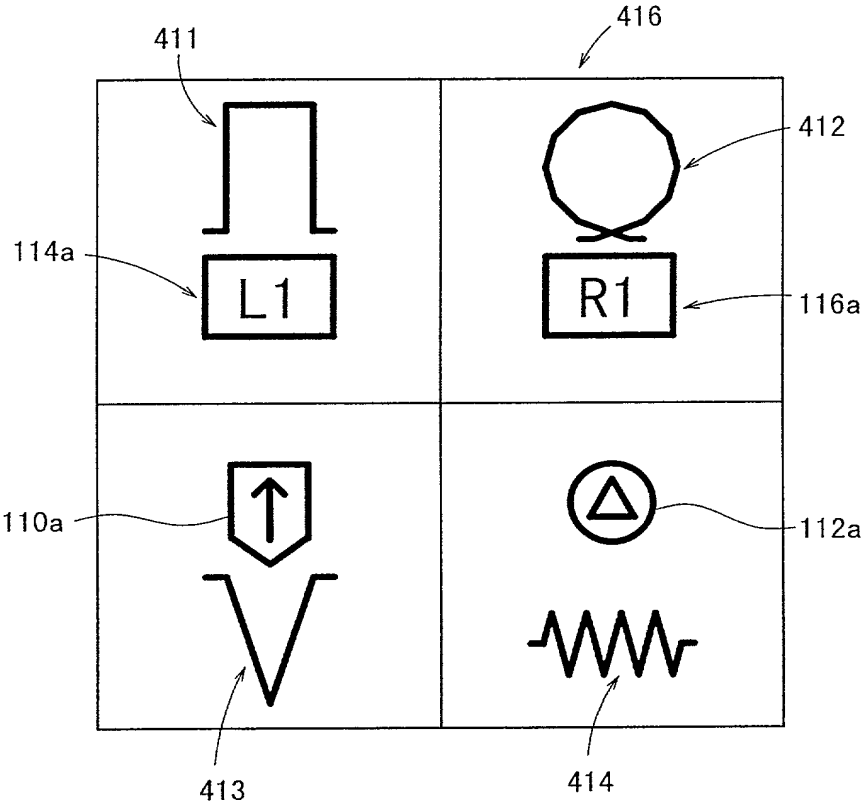


FIG. 17

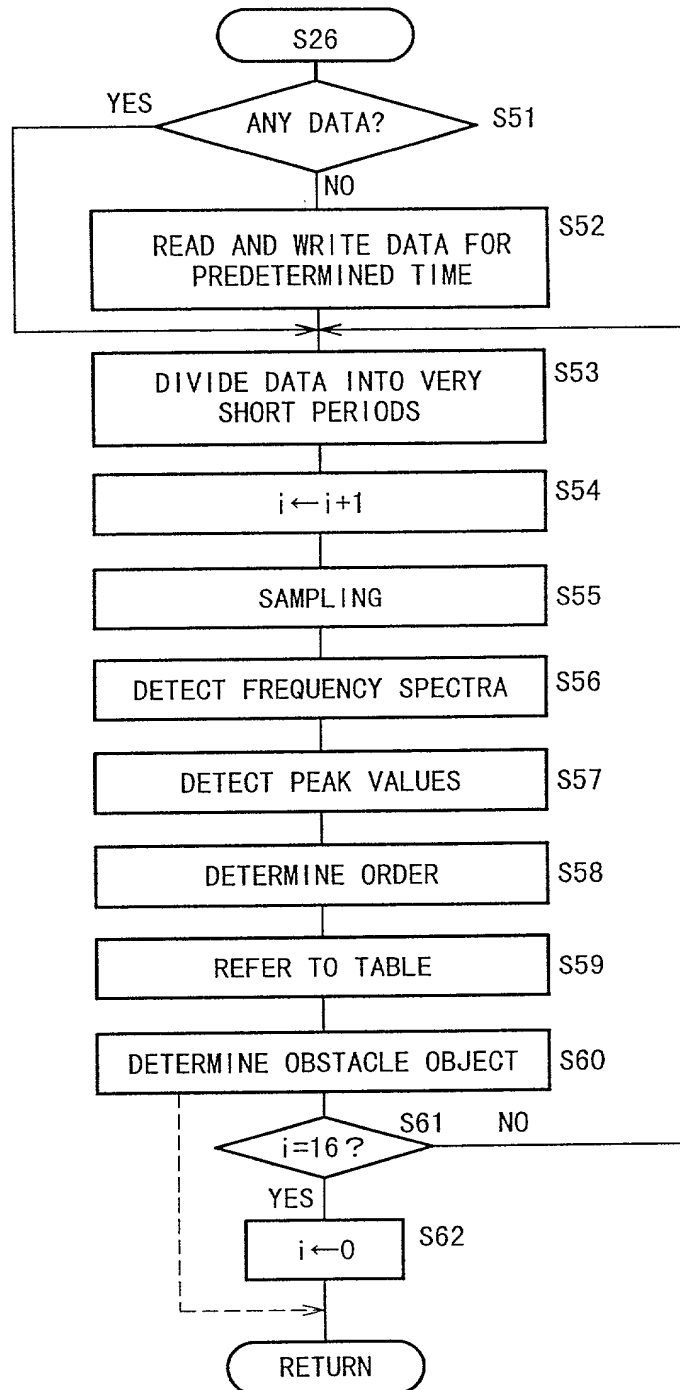


FIG. 18



P		OBSTACLE OBJECT
$f_l < f_c$	$f_h > f_c$	
$f_{l1} \ f_{l2} \ f_{l3}$	$f_{h1} \ f_{h2} \ f_{h3}$	 411
\vdots	\vdots	\vdots
$f_{l3} \ f_{l2} \ f_{l1}$	$f_{h3} \ f_{h2} \ f_{h1}$	 414

FIG. 19



Q				OBSTACLE OBJECT	
+	+	+	+		411
-	-	-	-		414

FIG. 20

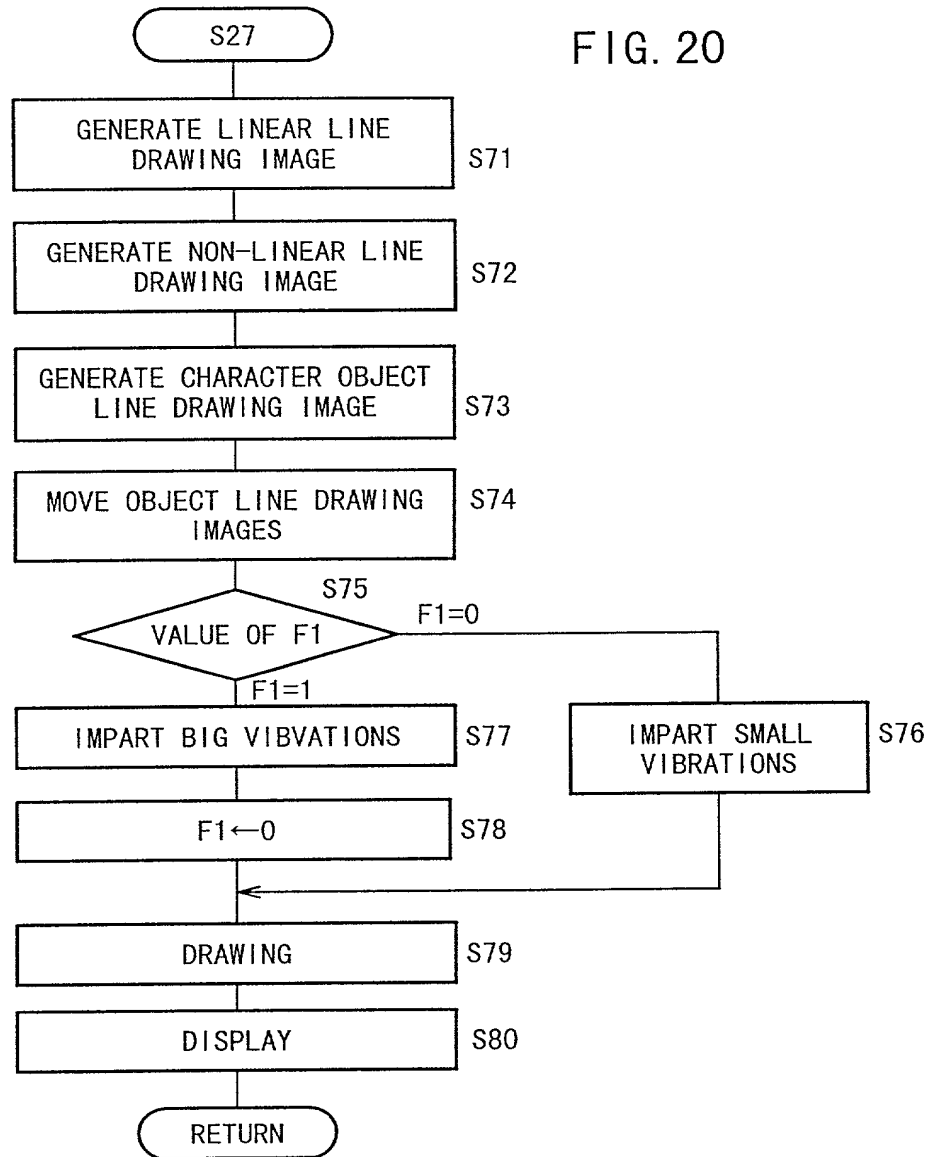


FIG. 21

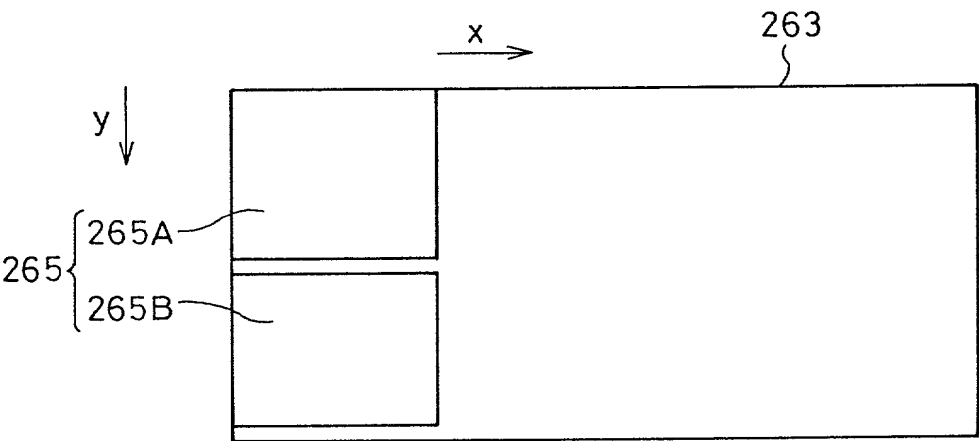


FIG. 22

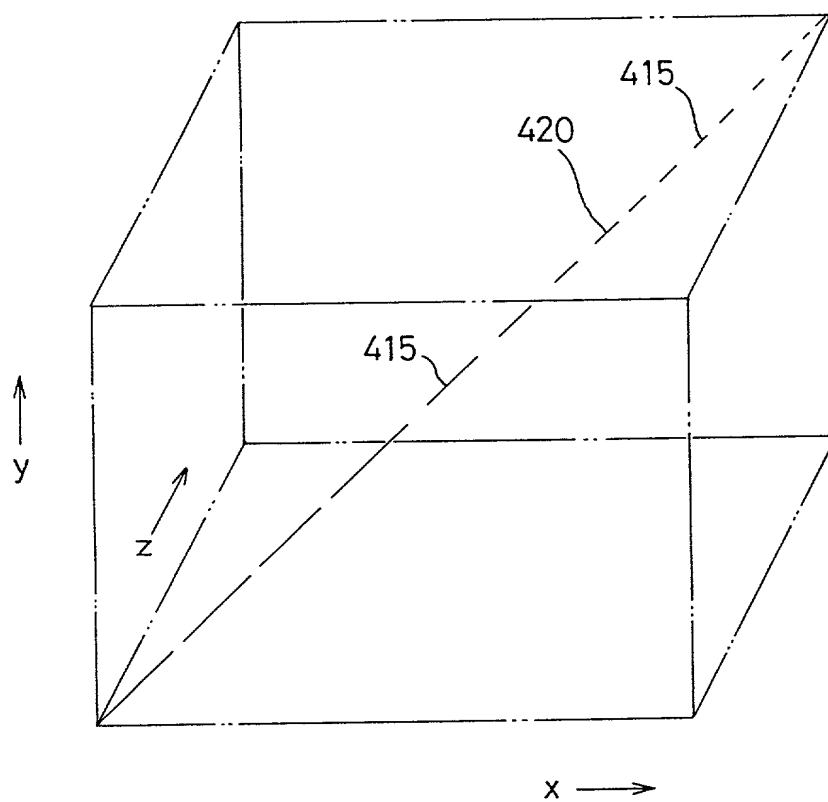


FIG. 23

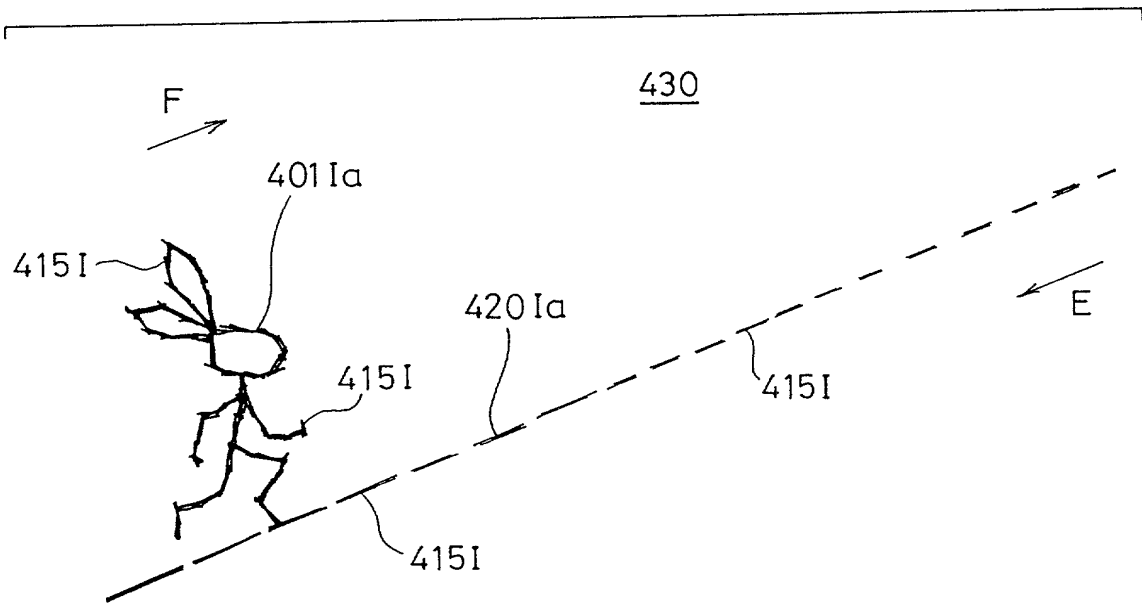


FIG. 23: 10250: 0976880

FIG. 24

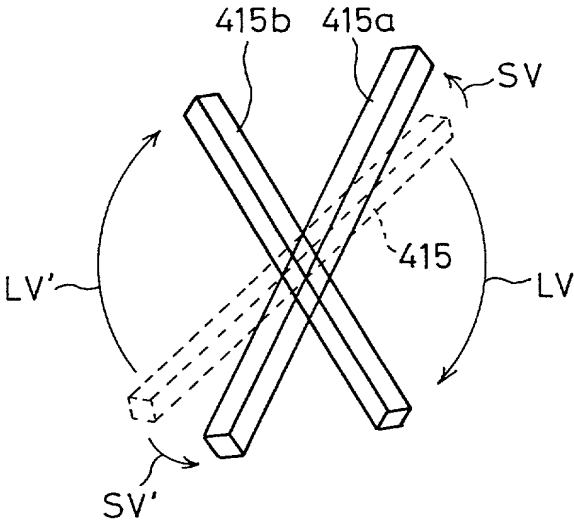


FIG. 25

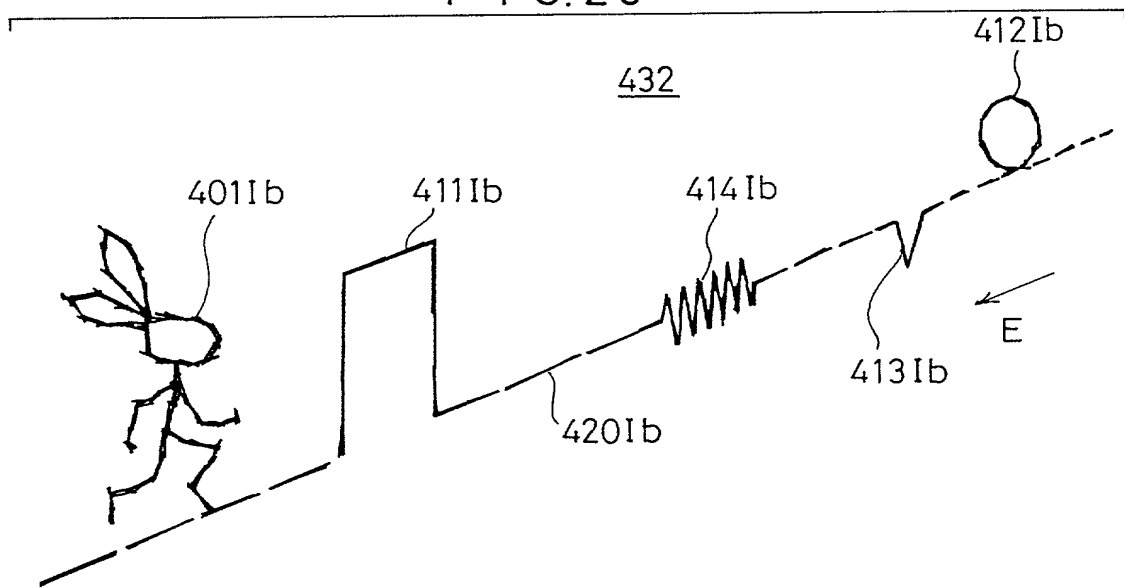


FIG. 25

FIG. 26

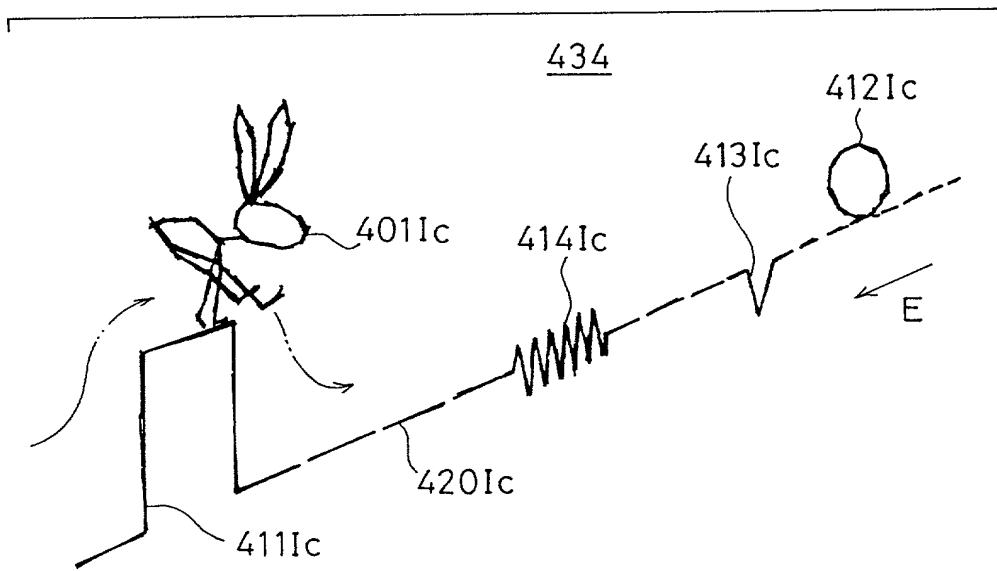


FIG. 27

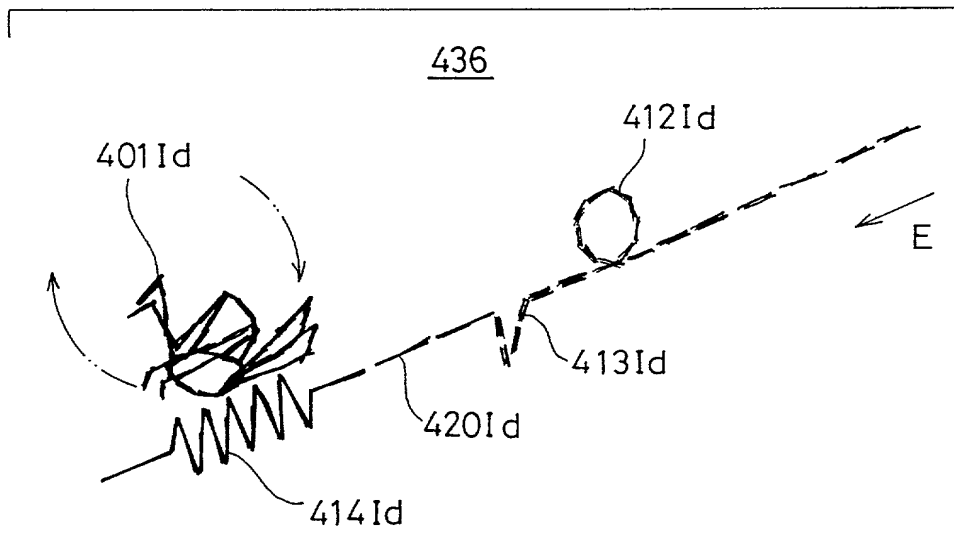
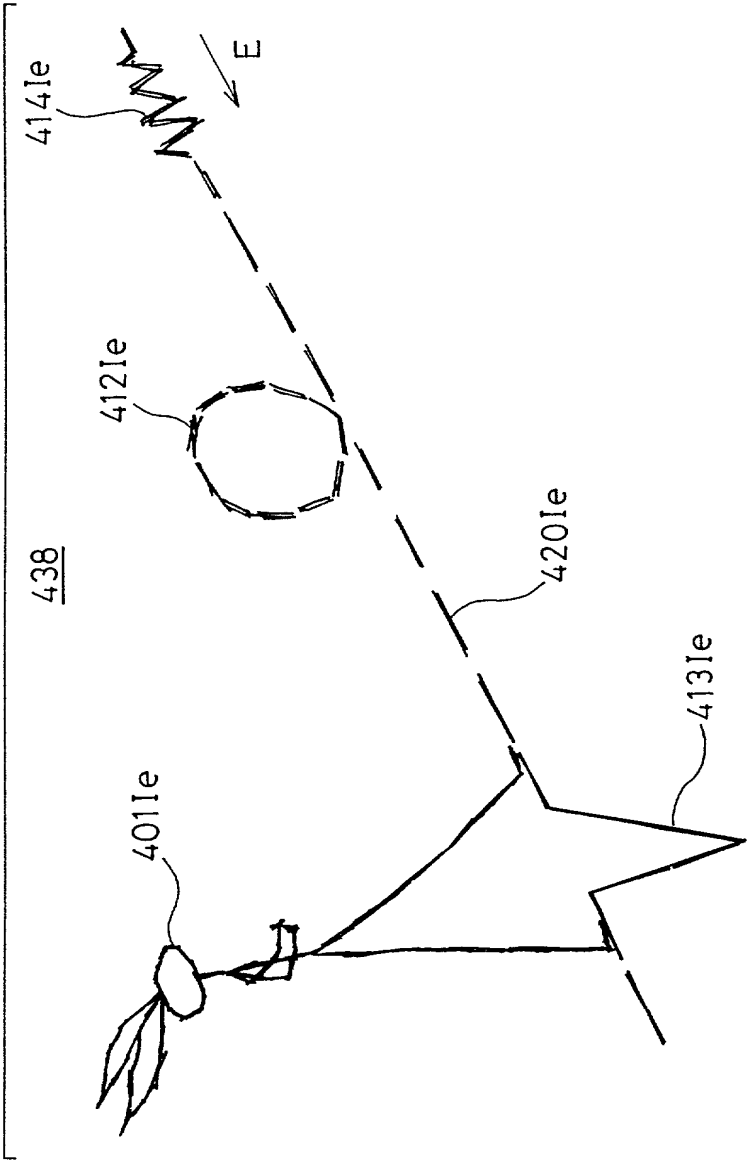
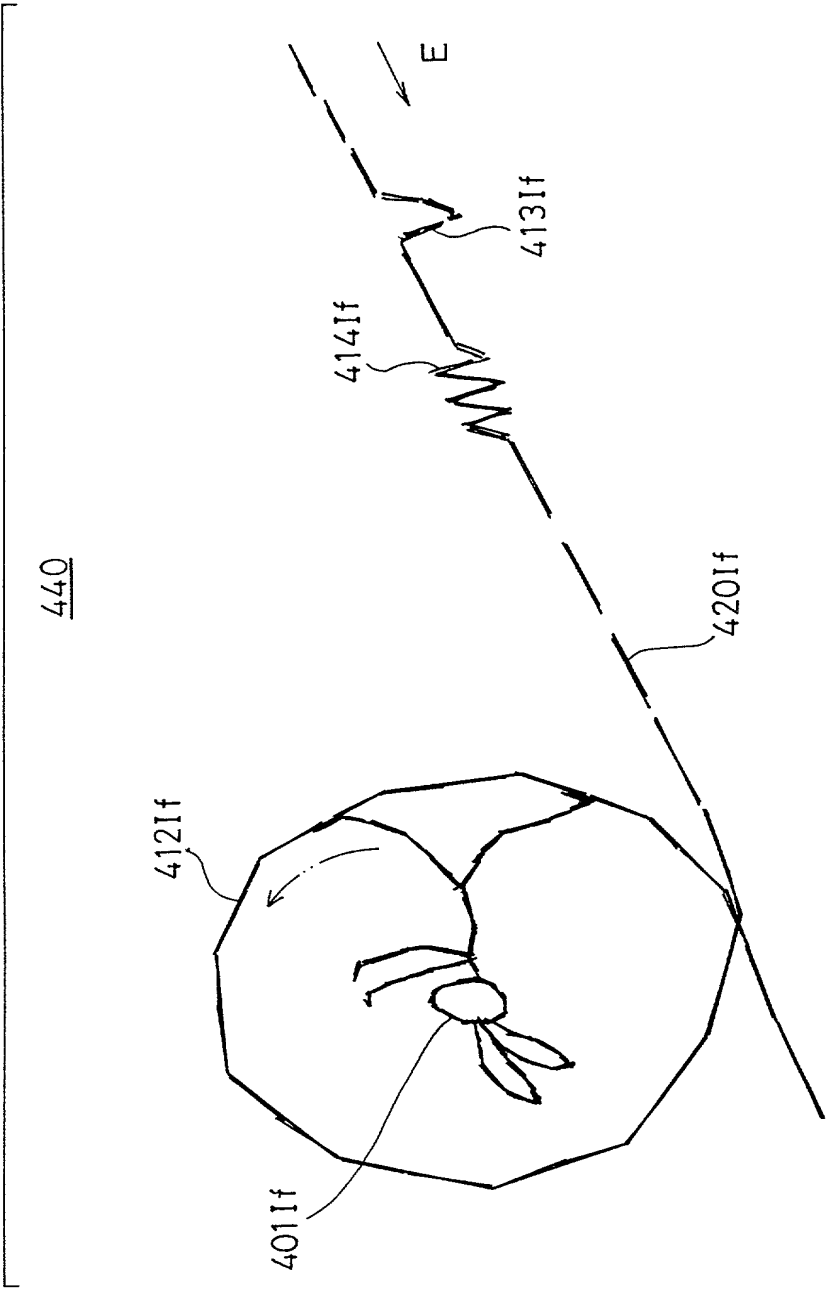


FIG. 28



F I G. 29



F I G.30

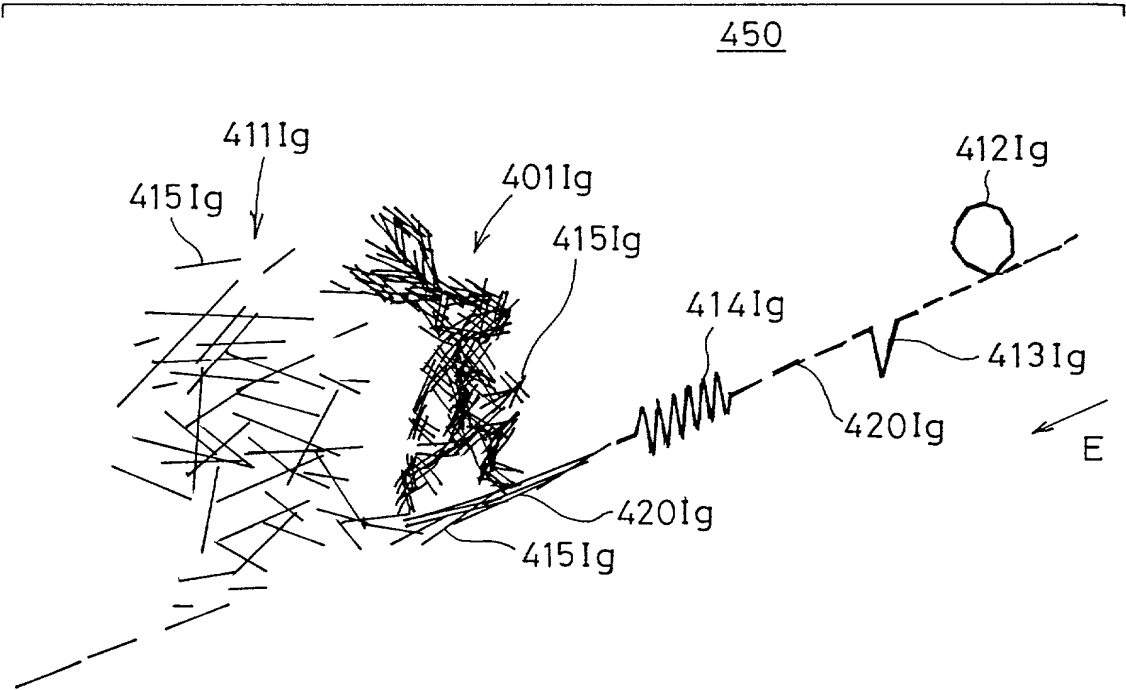


FIG. 31

452

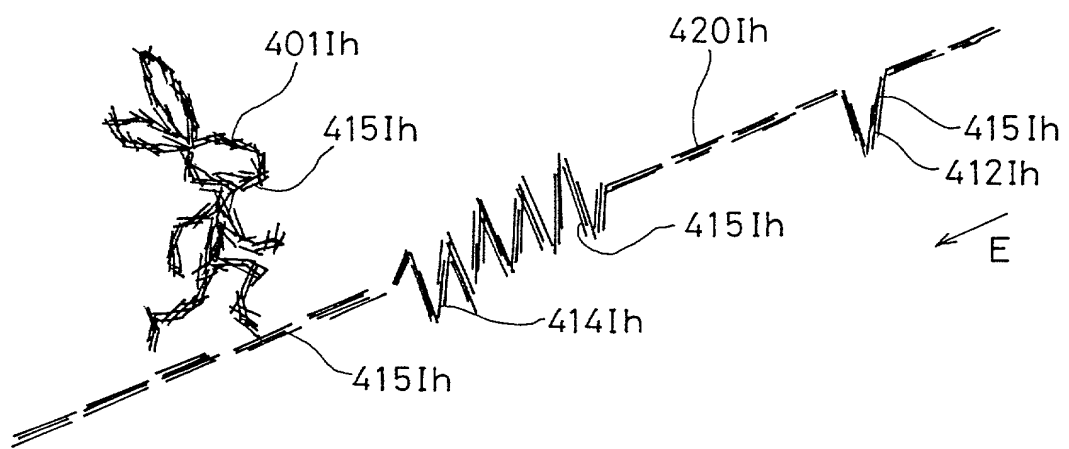


FIG. 31

FIG. 32

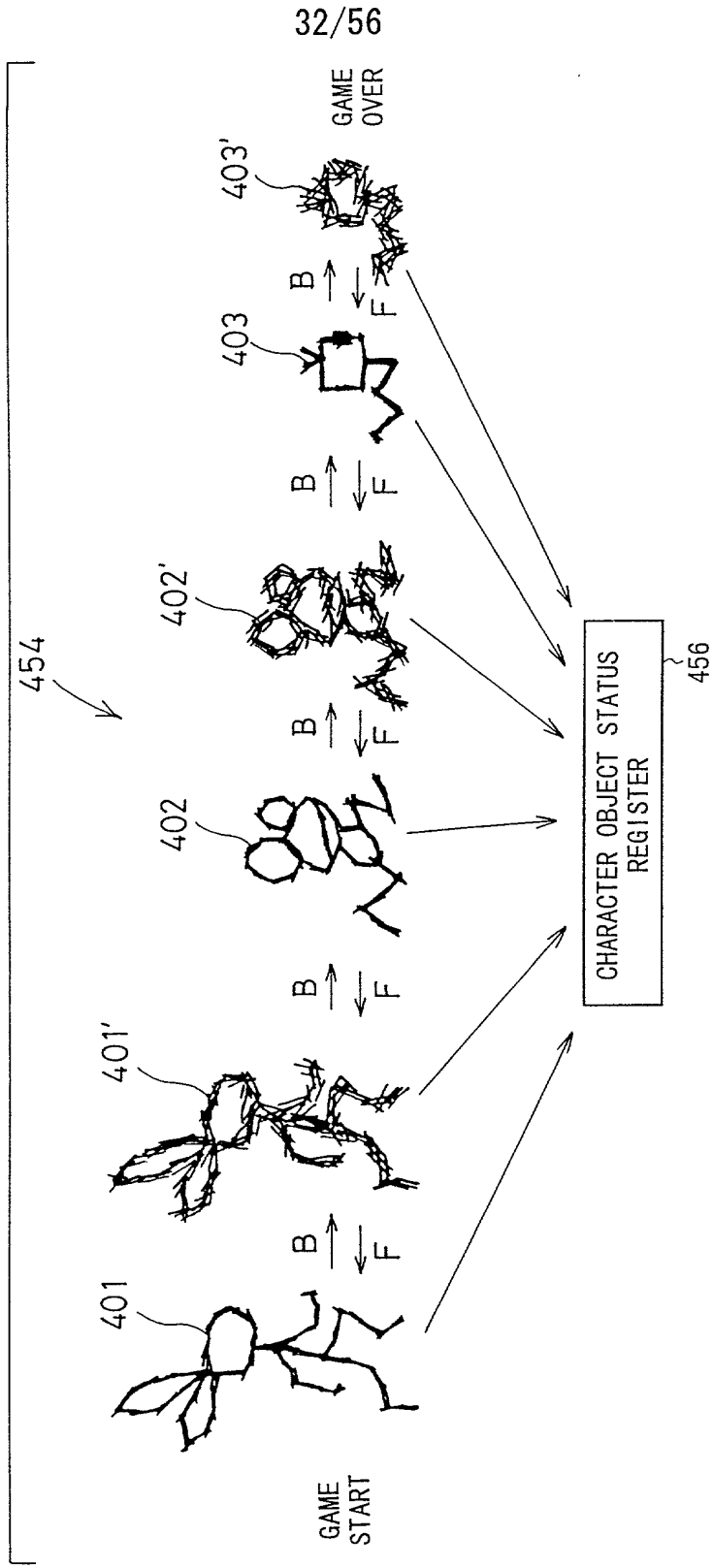


FIG. 33

457

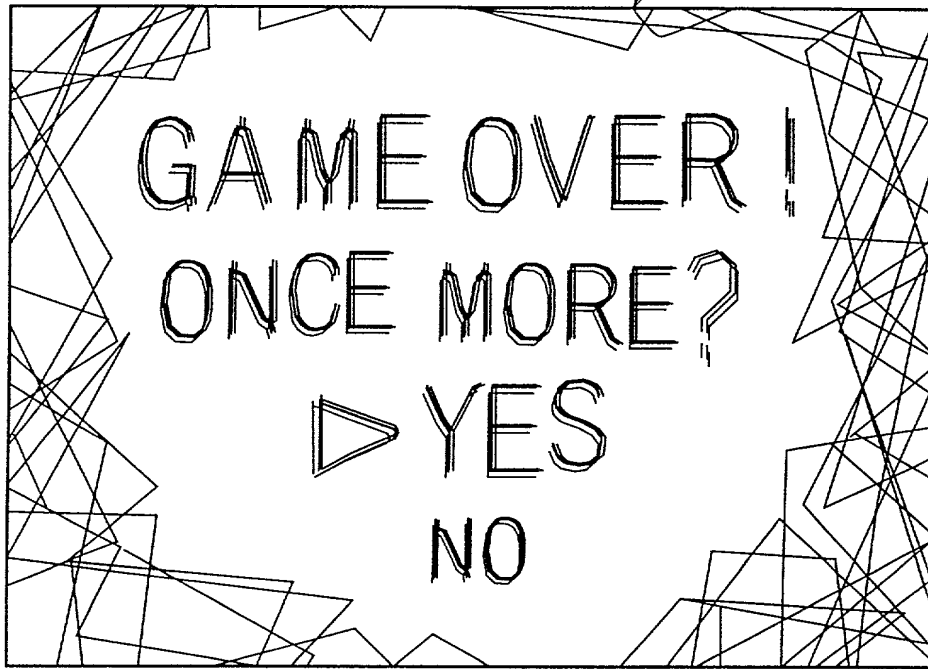


FIG. 34

458

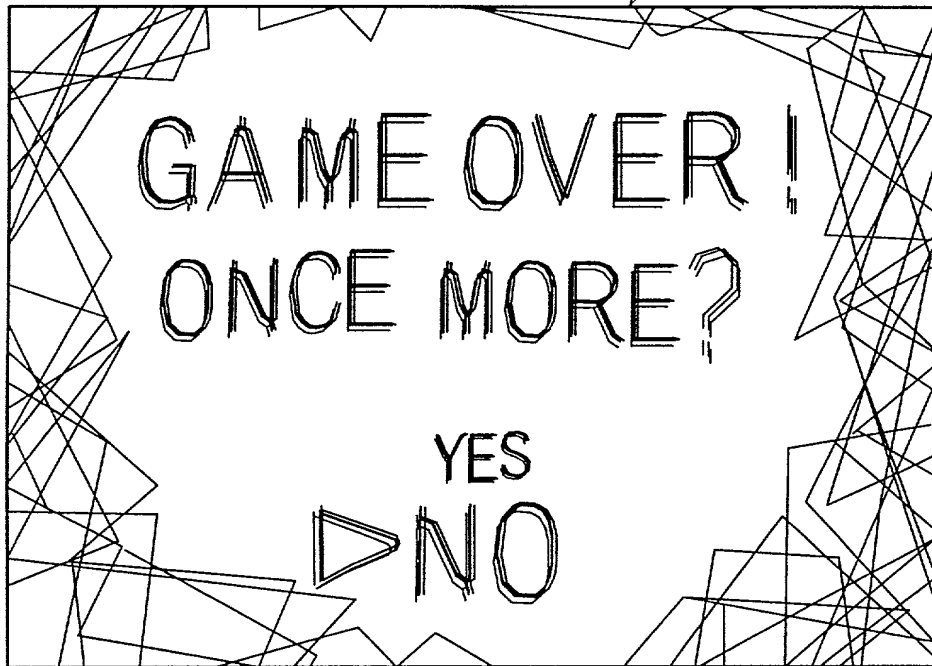


FIG. 35

460

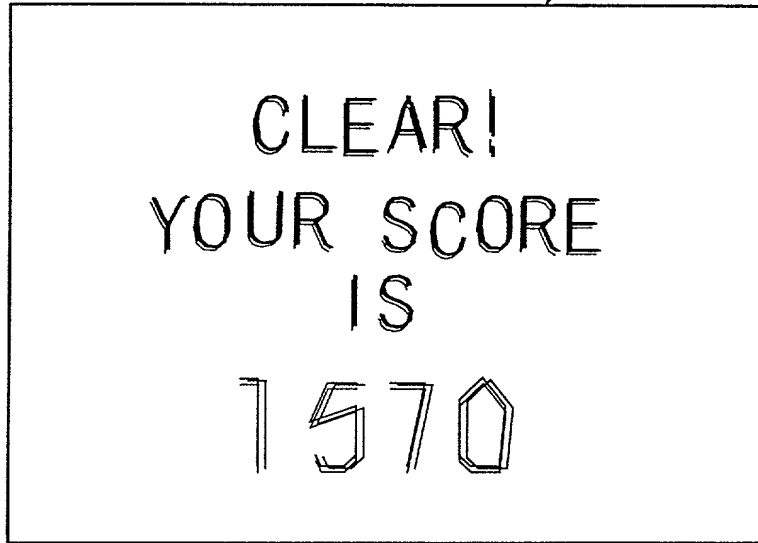


FIG. 36

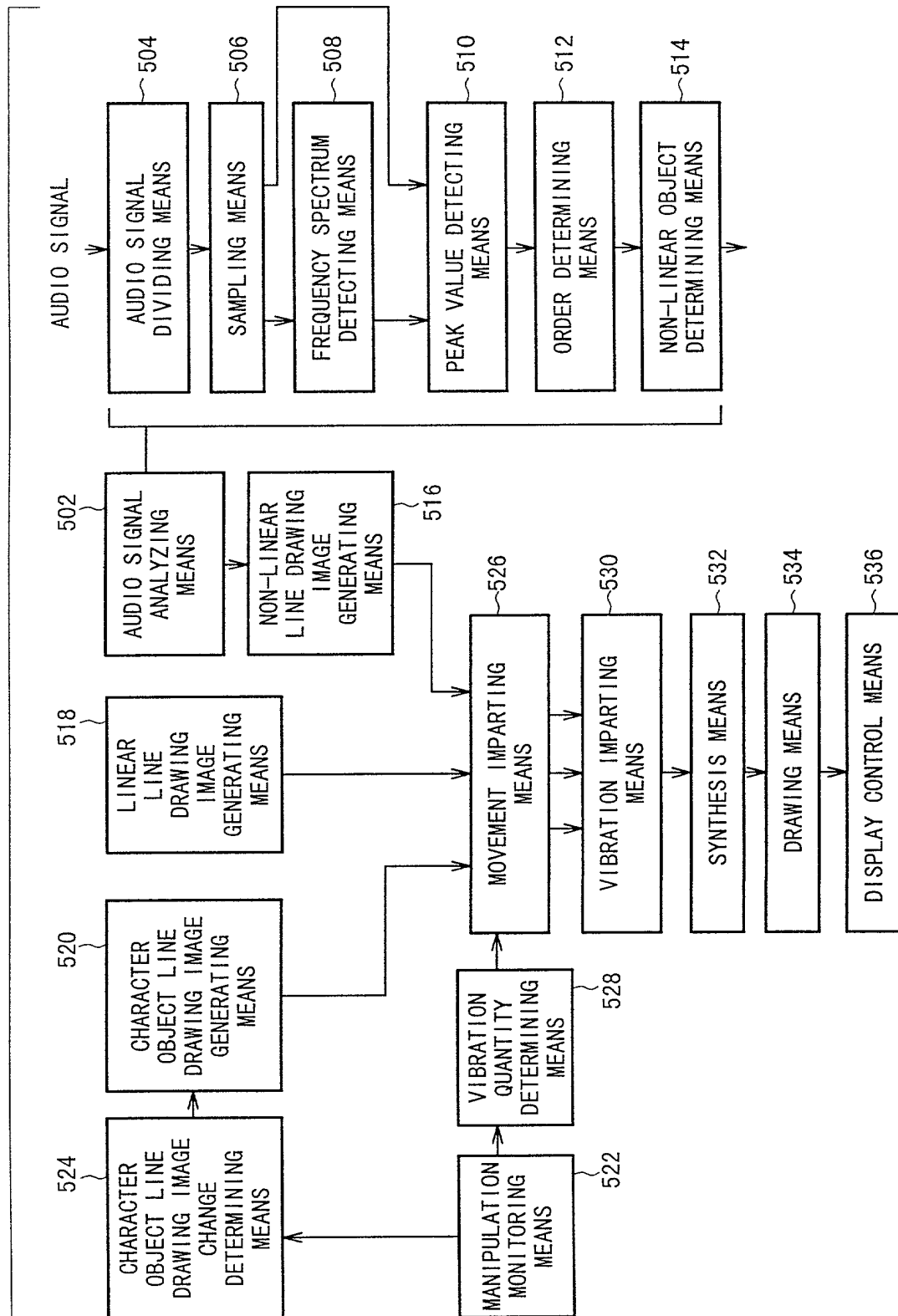


FIG. 37

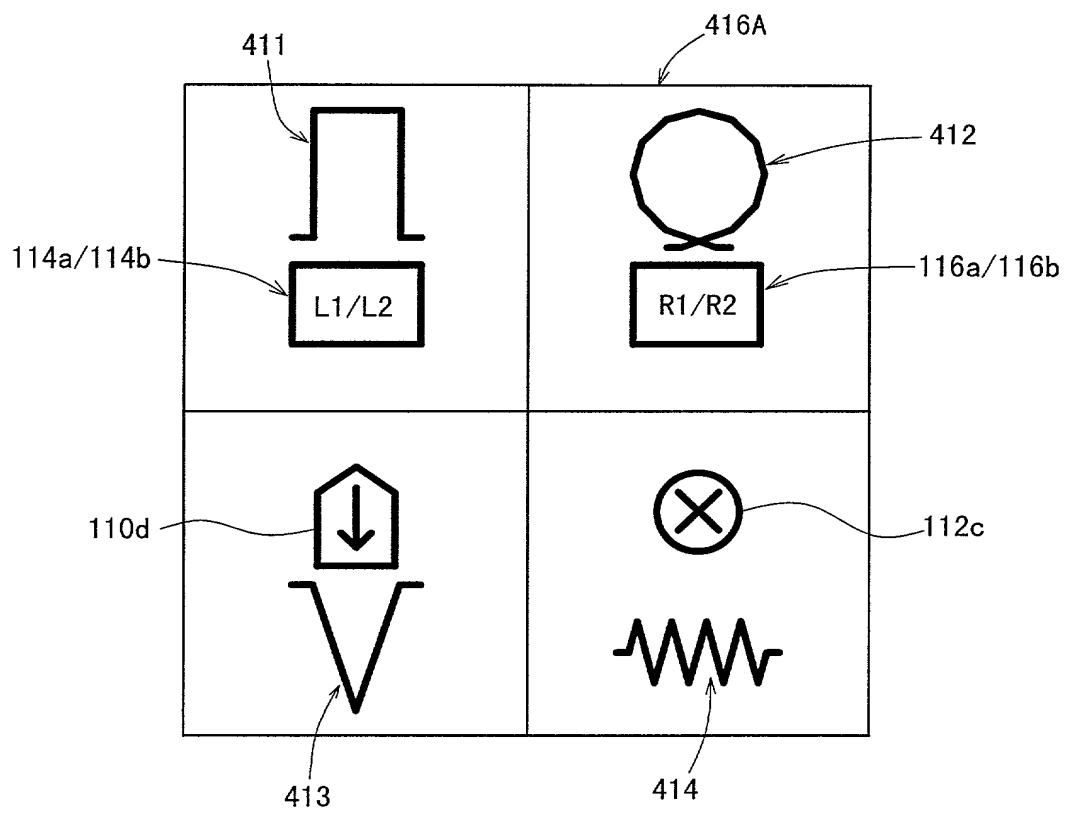


FIG. 38

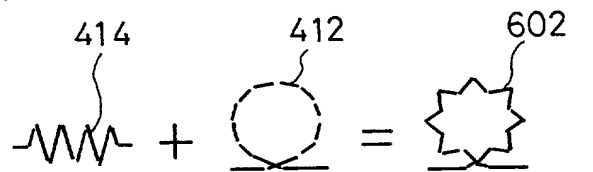


FIG. 39

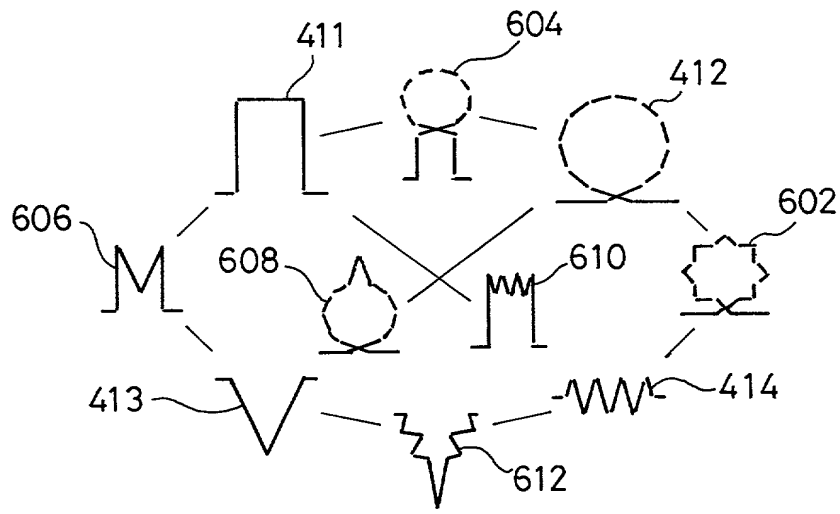


FIG. 40

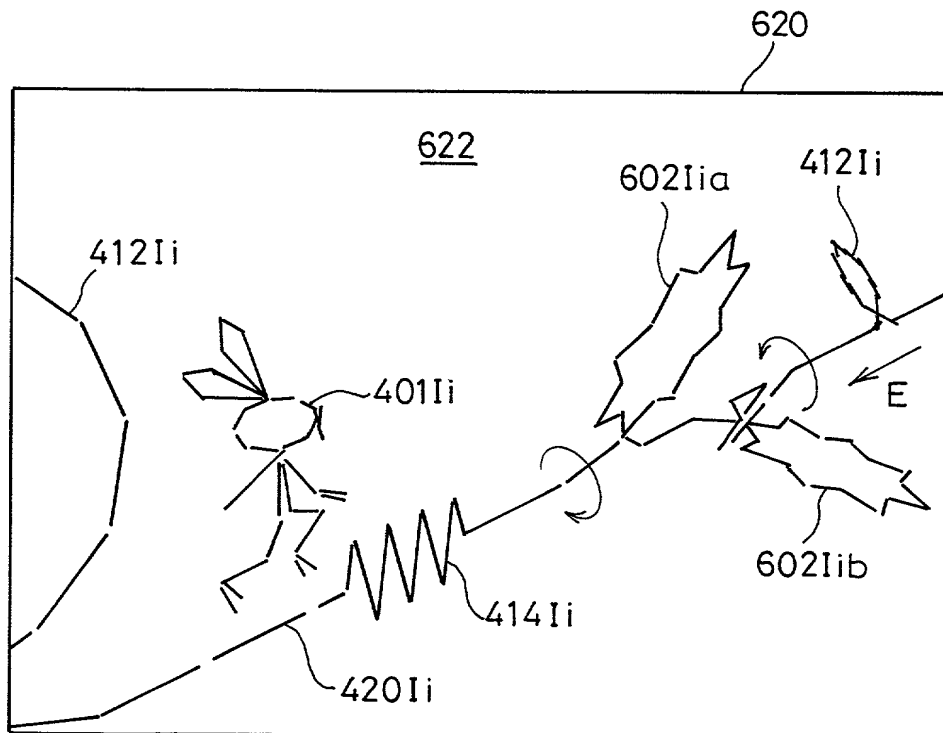


FIG. 40

FIG. 41

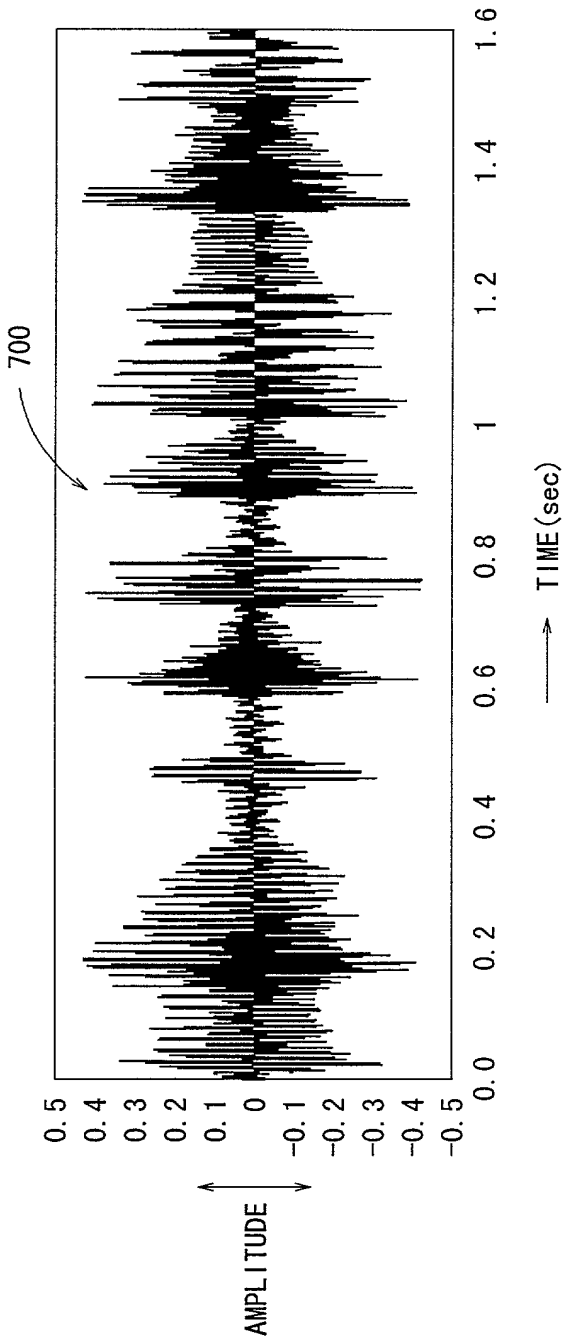
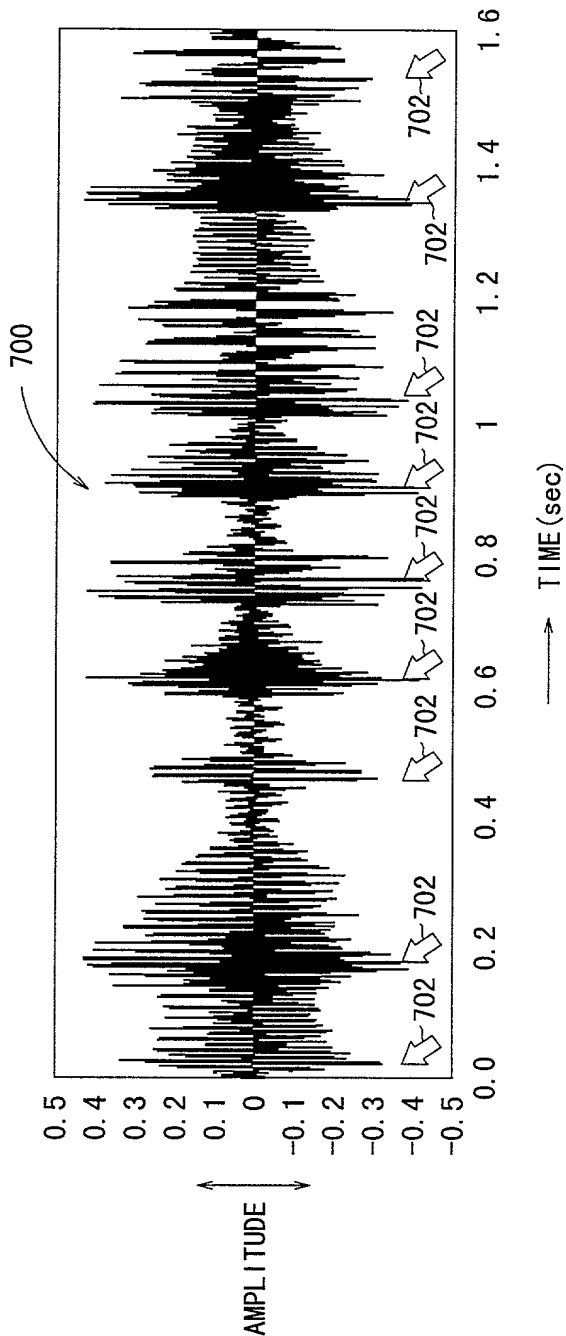


FIG. 42



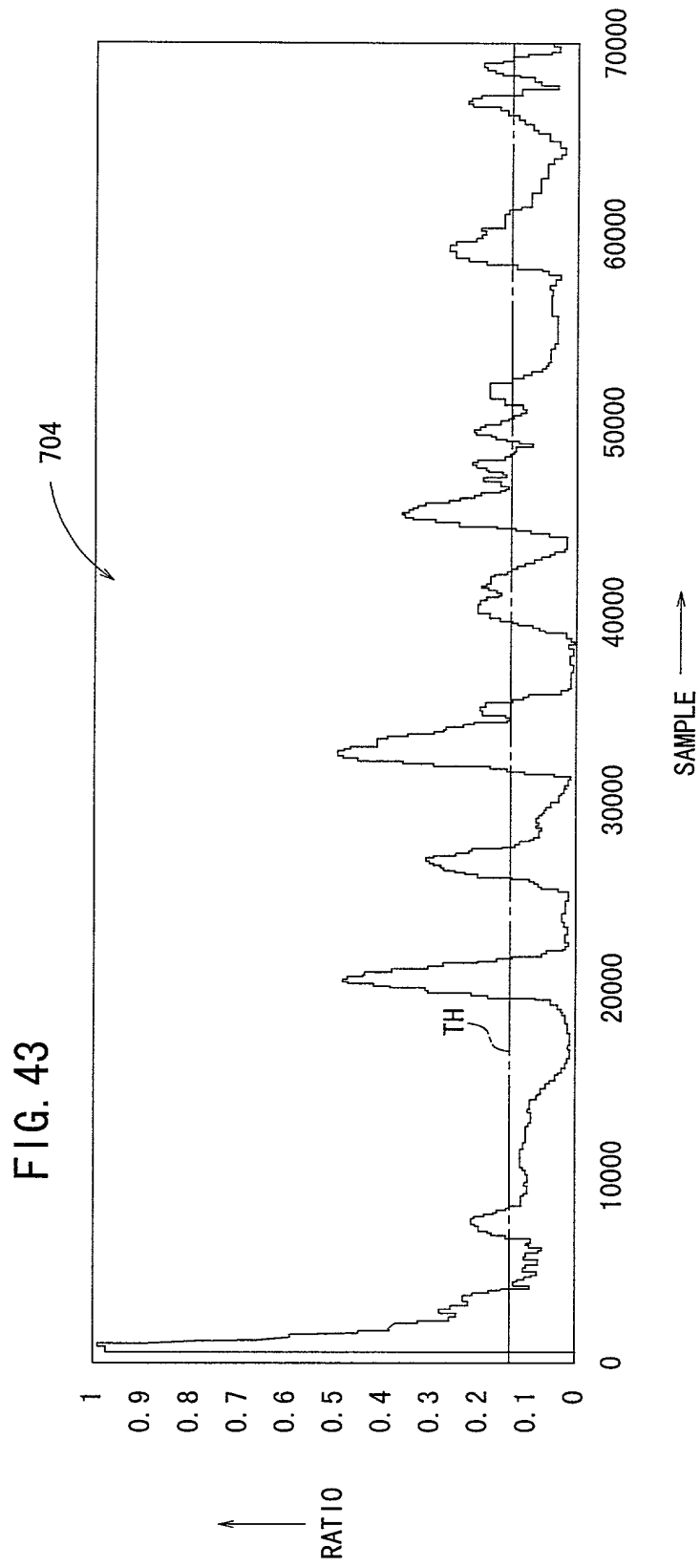


FIG. 44

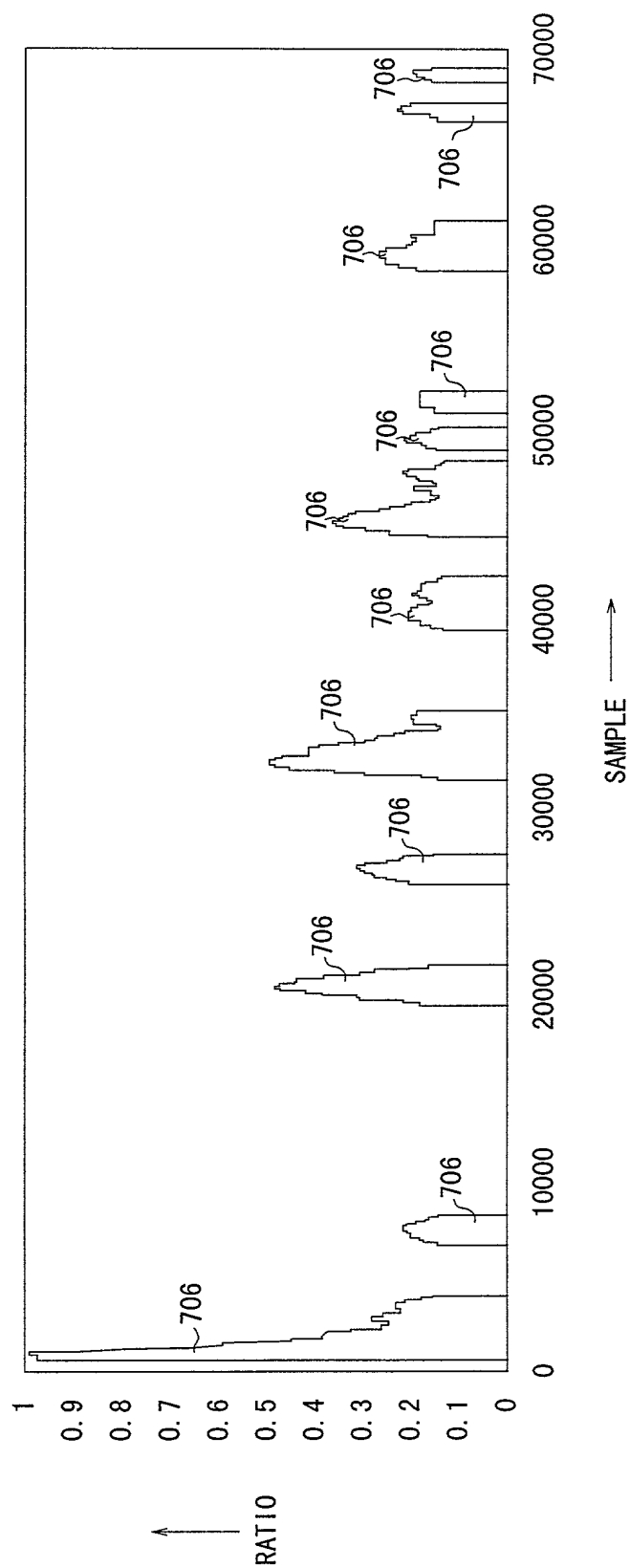


FIG. 45

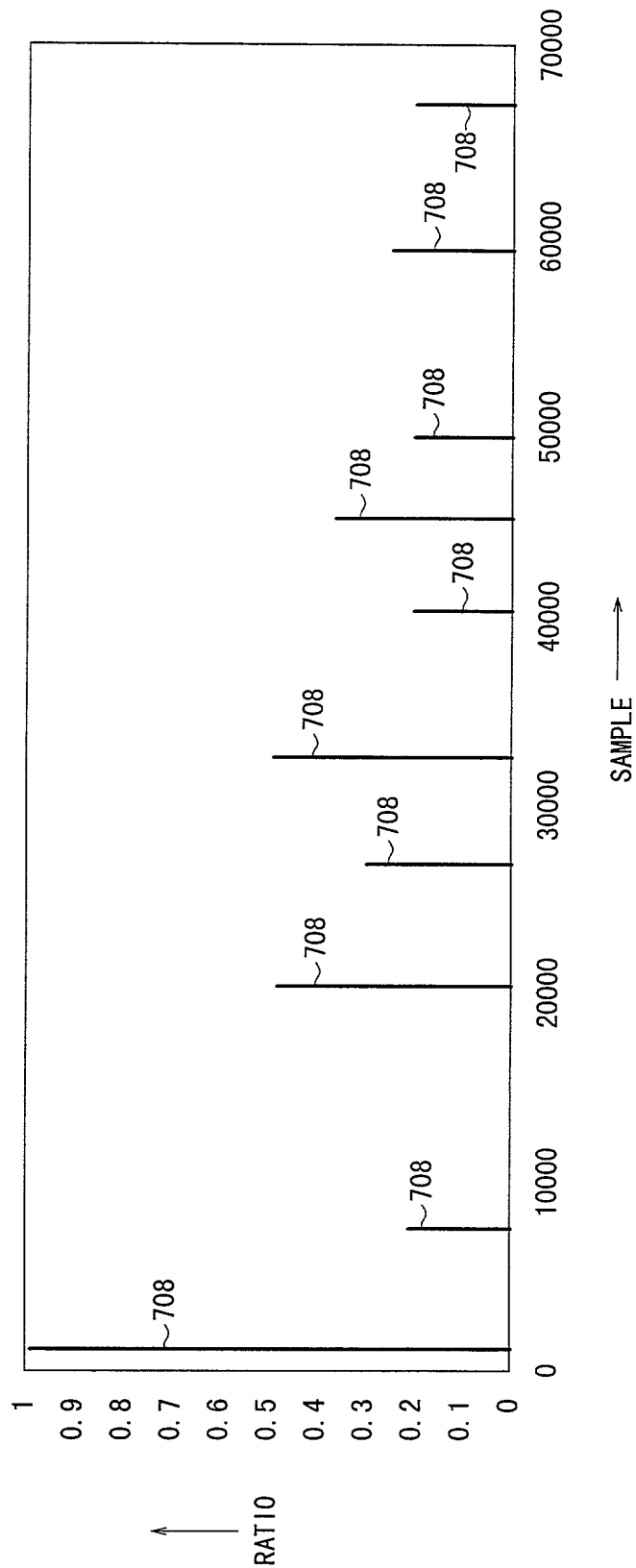


FIG. 46

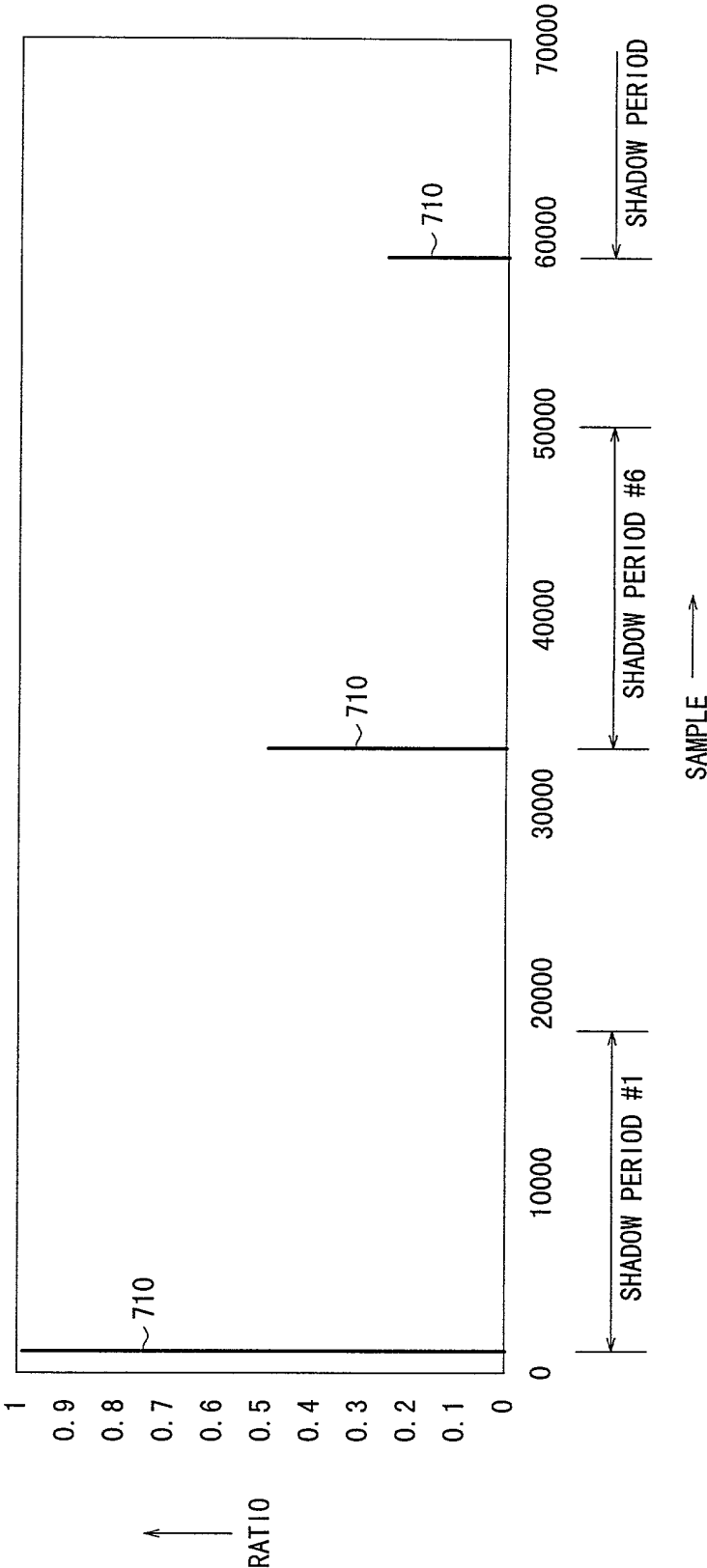


FIG. 47

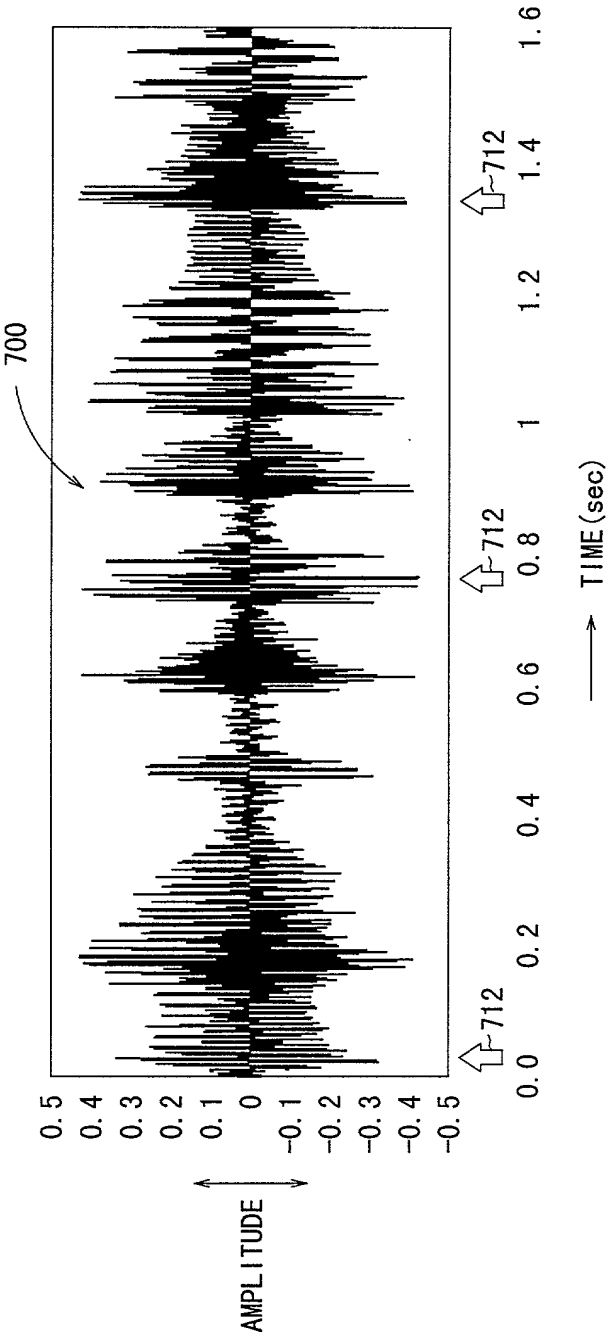


FIG. 48

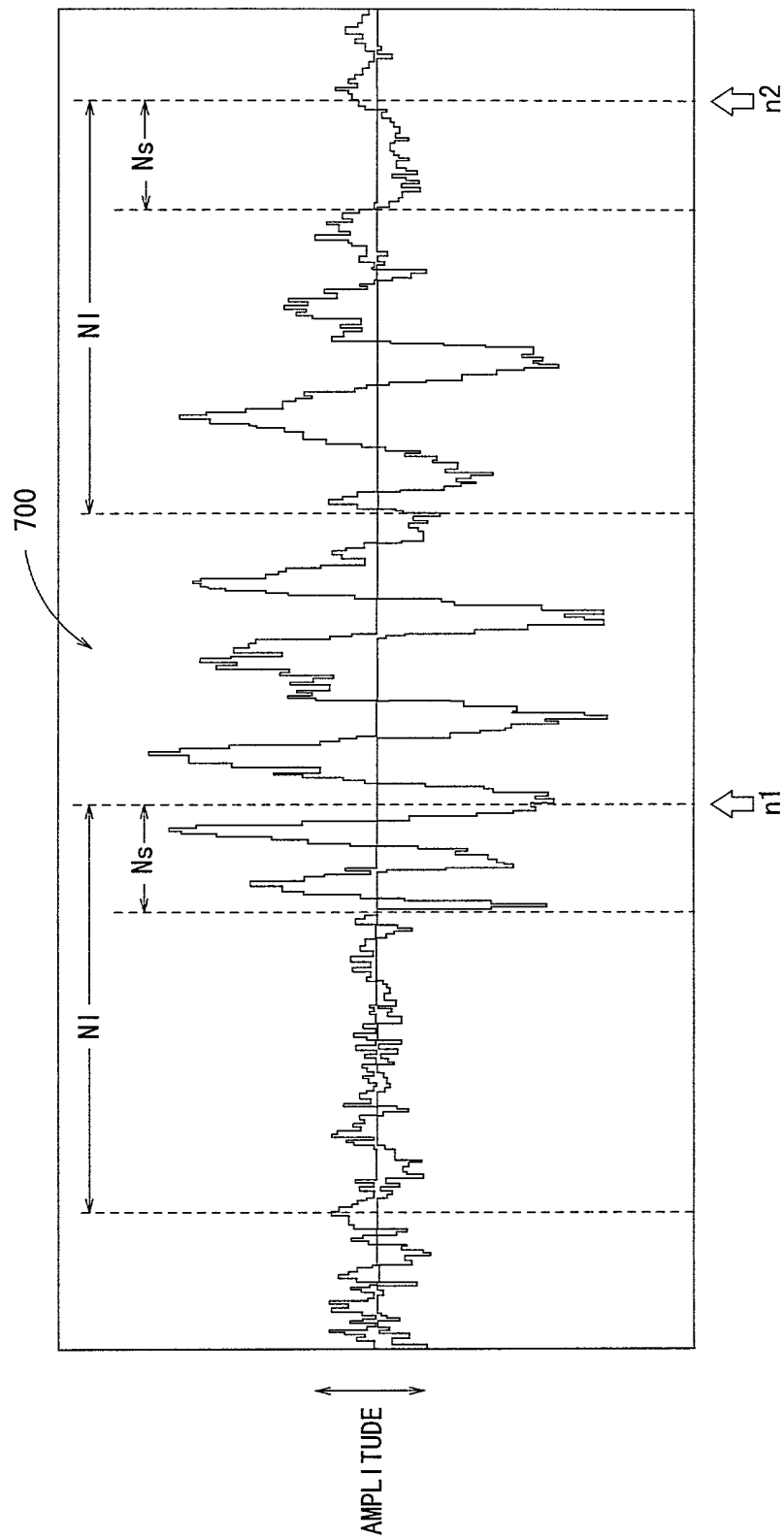


FIG. 49

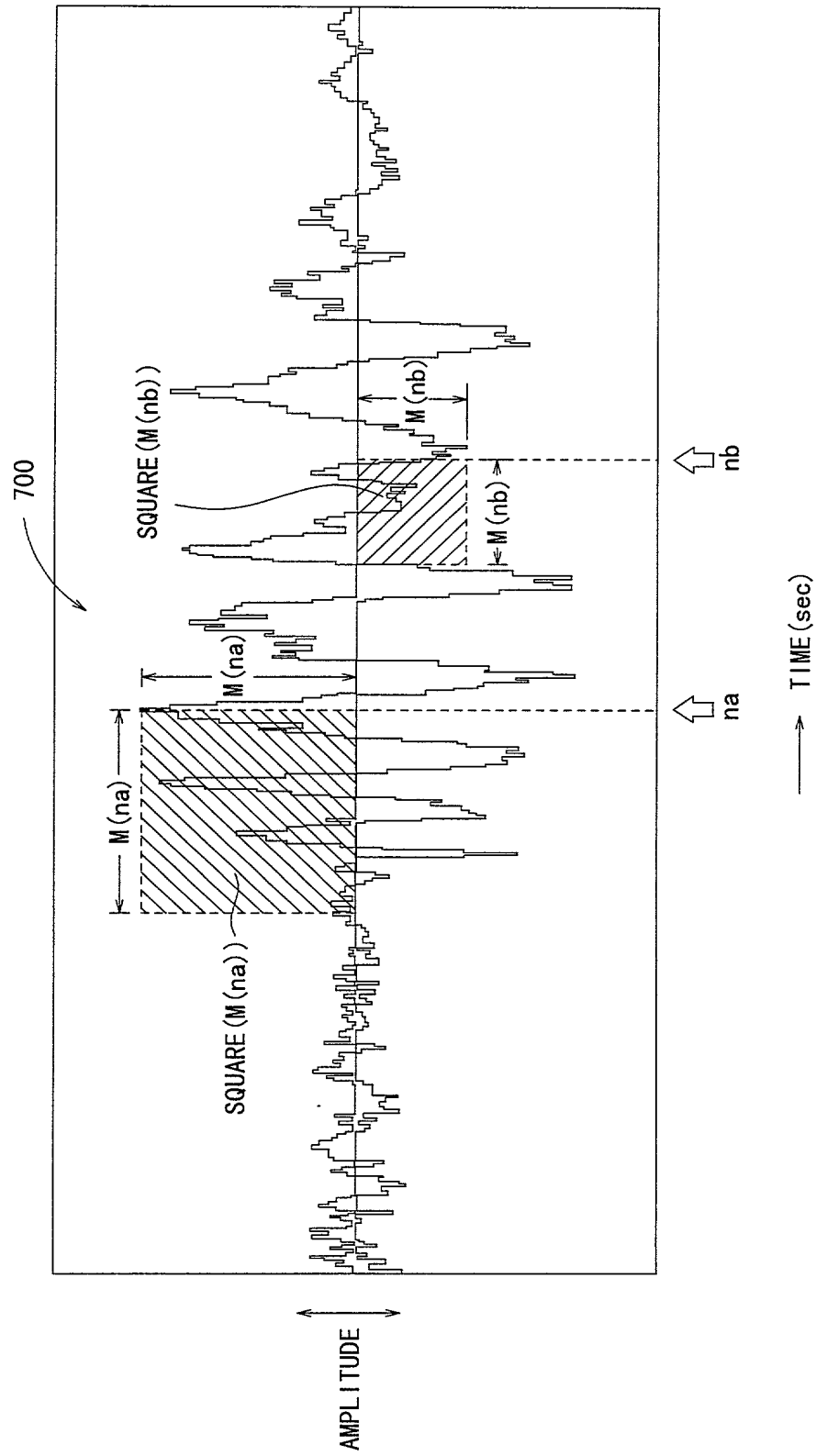


FIG. 50

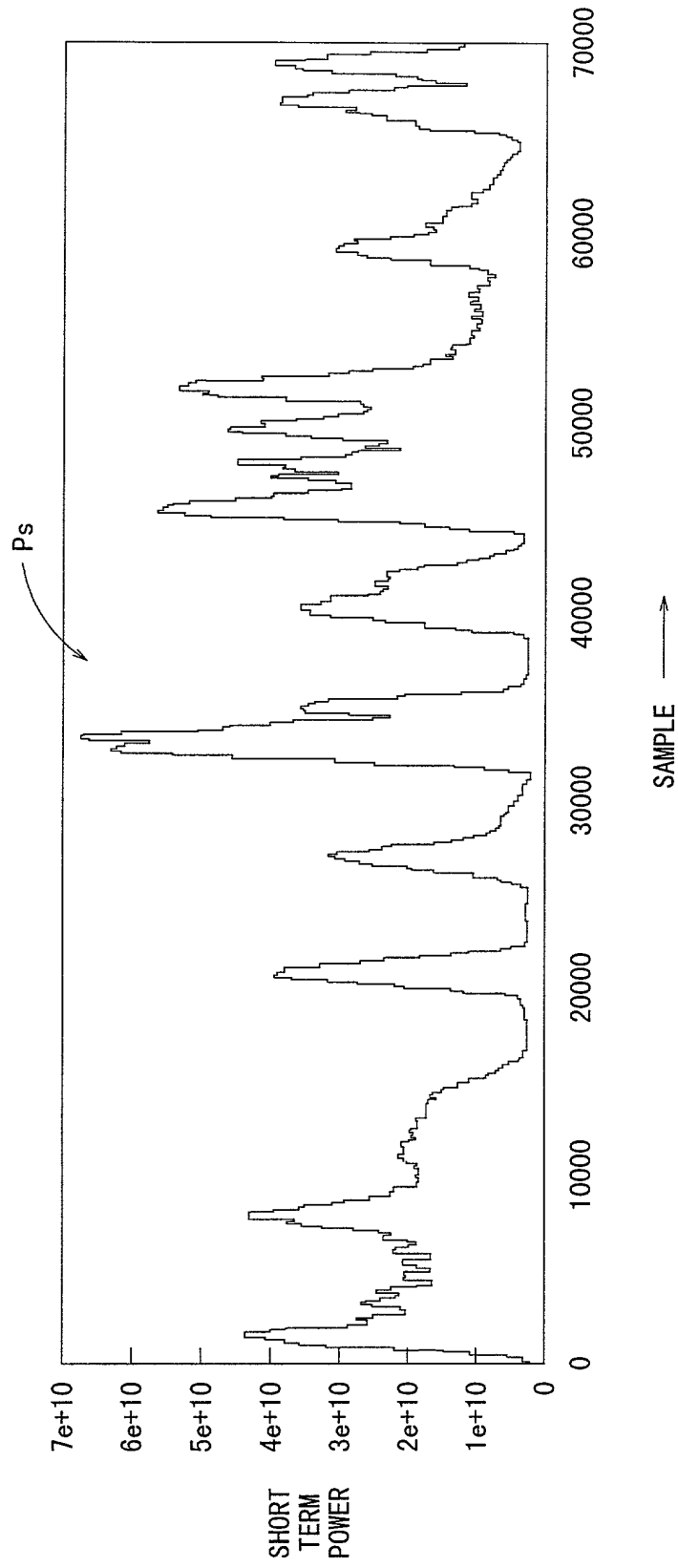


FIG. 51

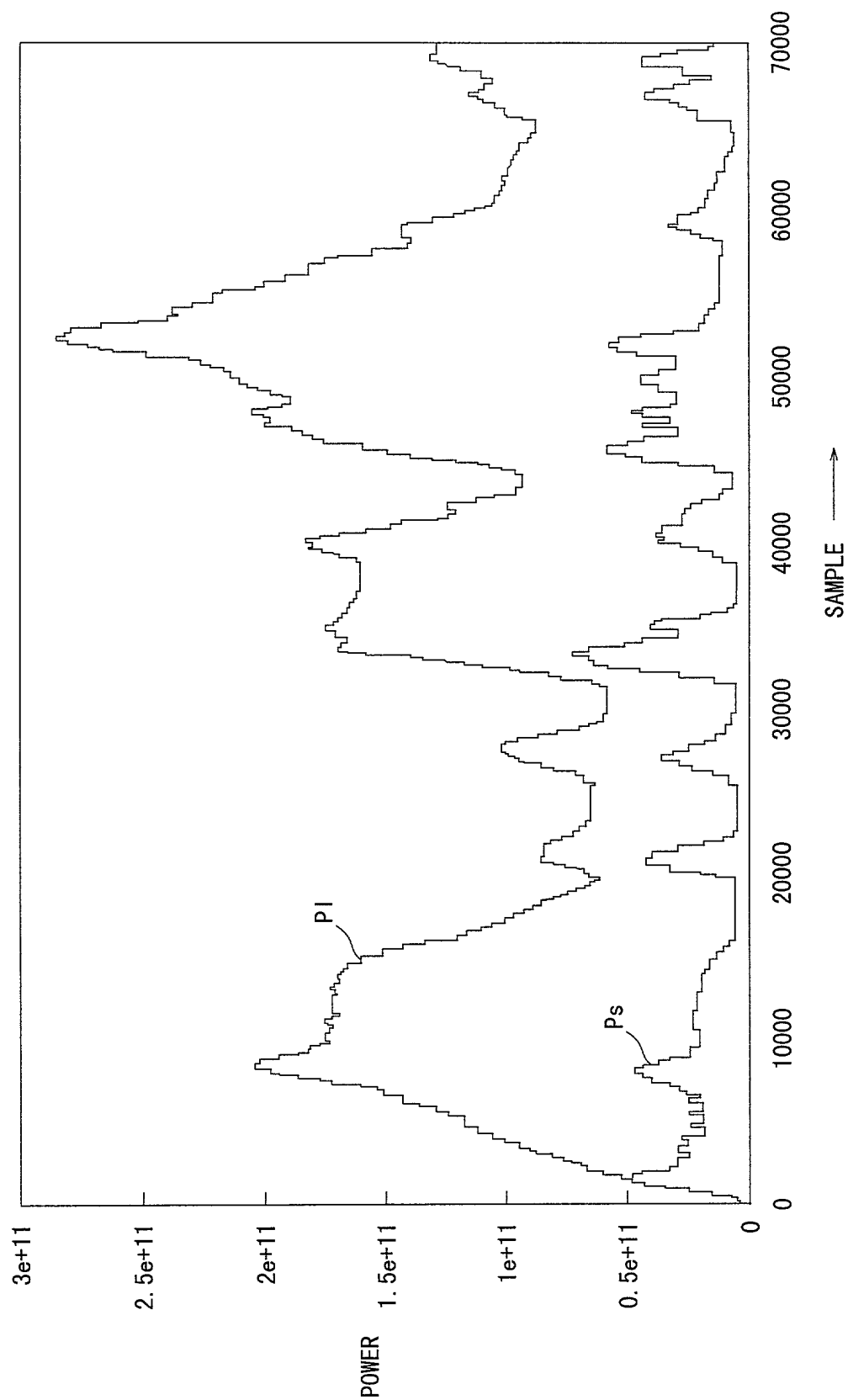


FIG. 52

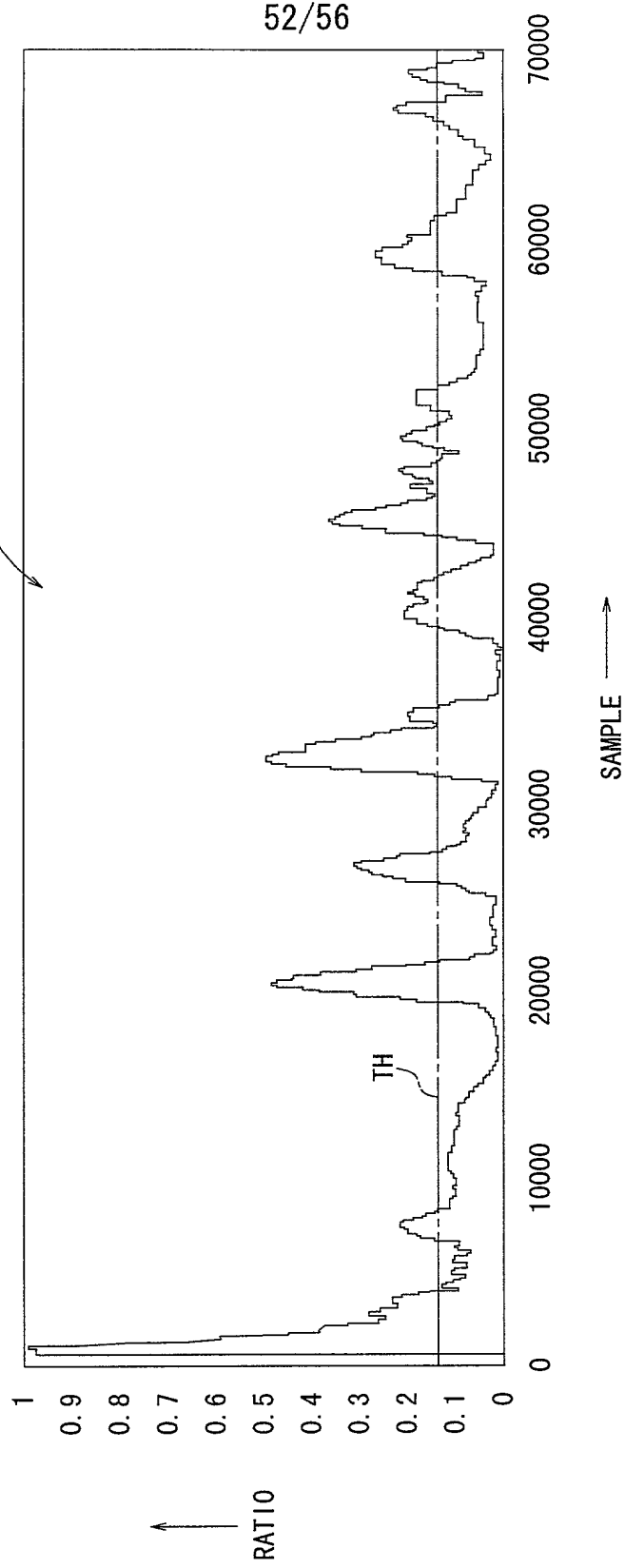


FIG. 53

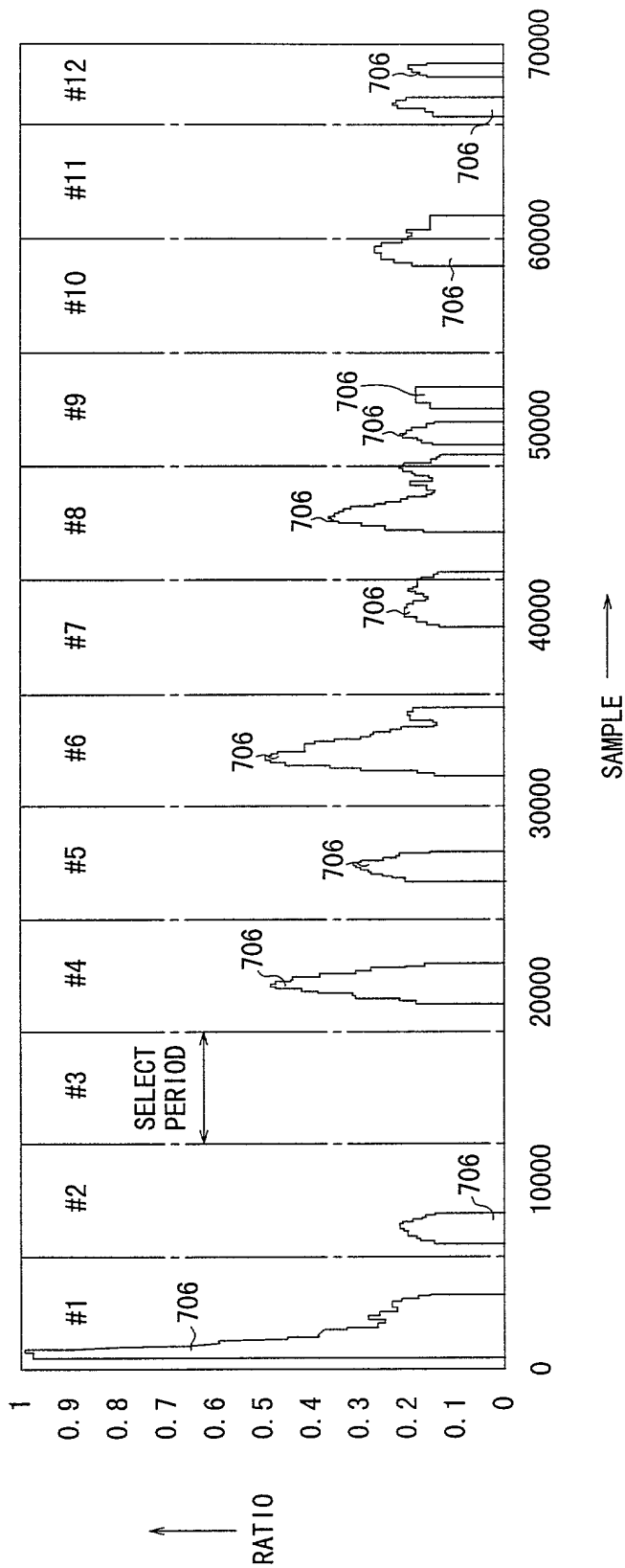
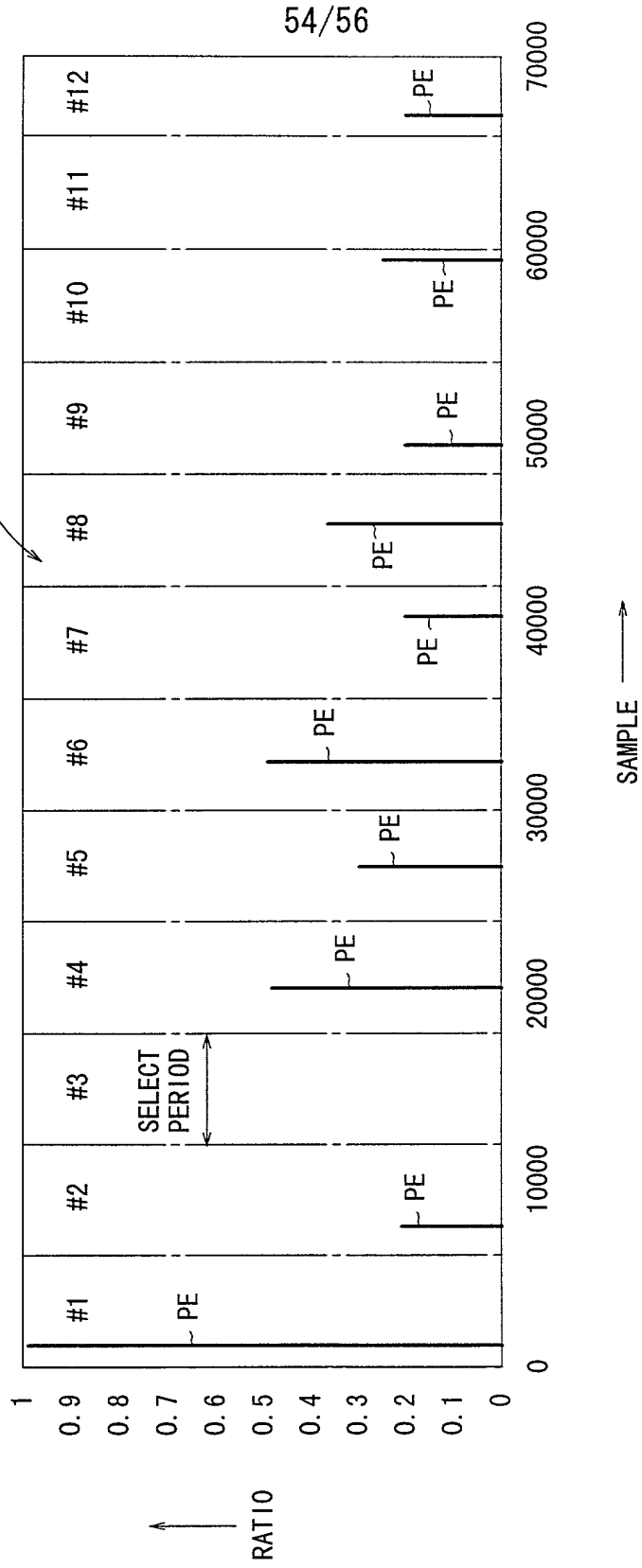


FIG. 54



708

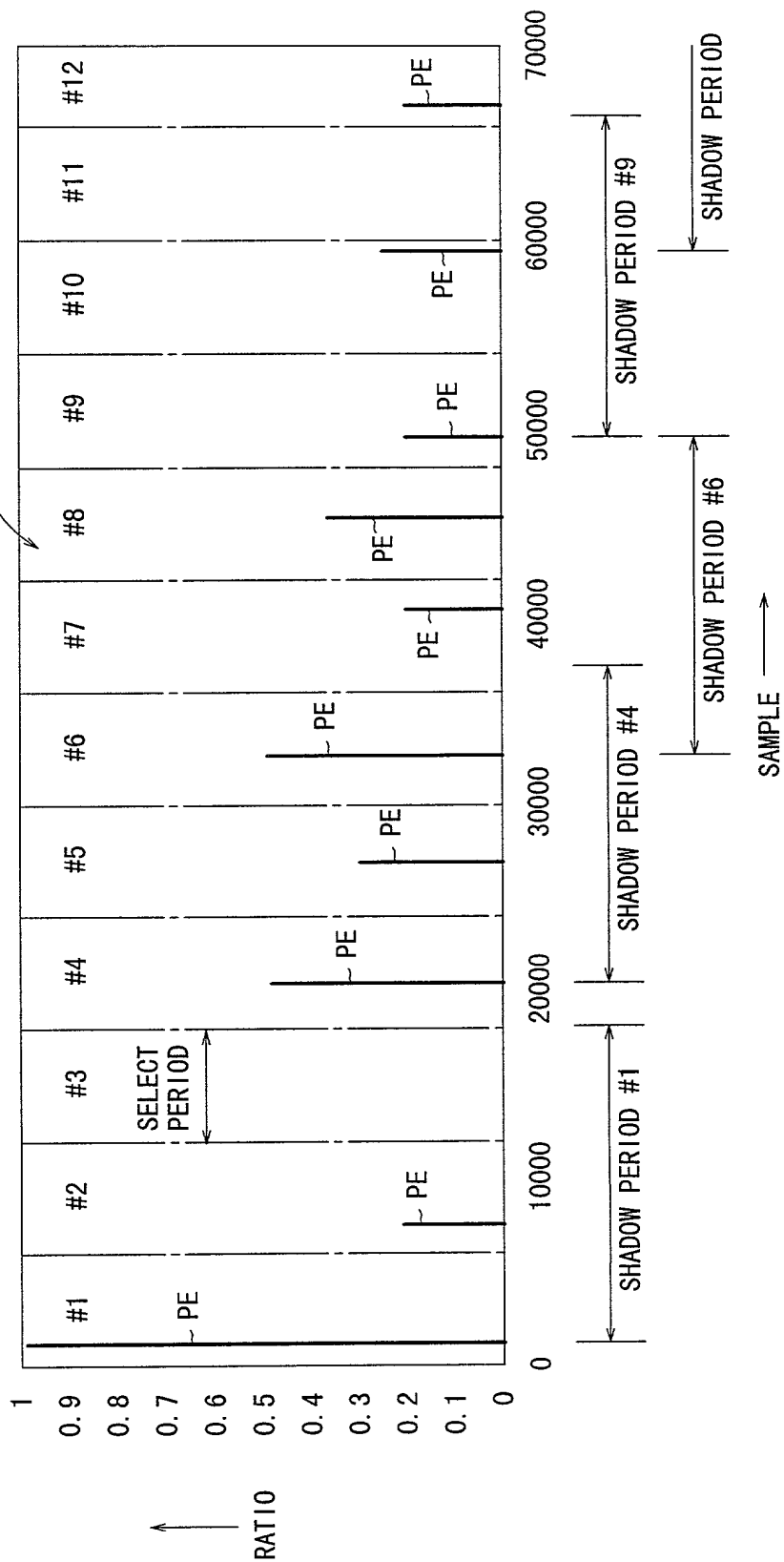


FIG. 56

